

Historic, Archive Document

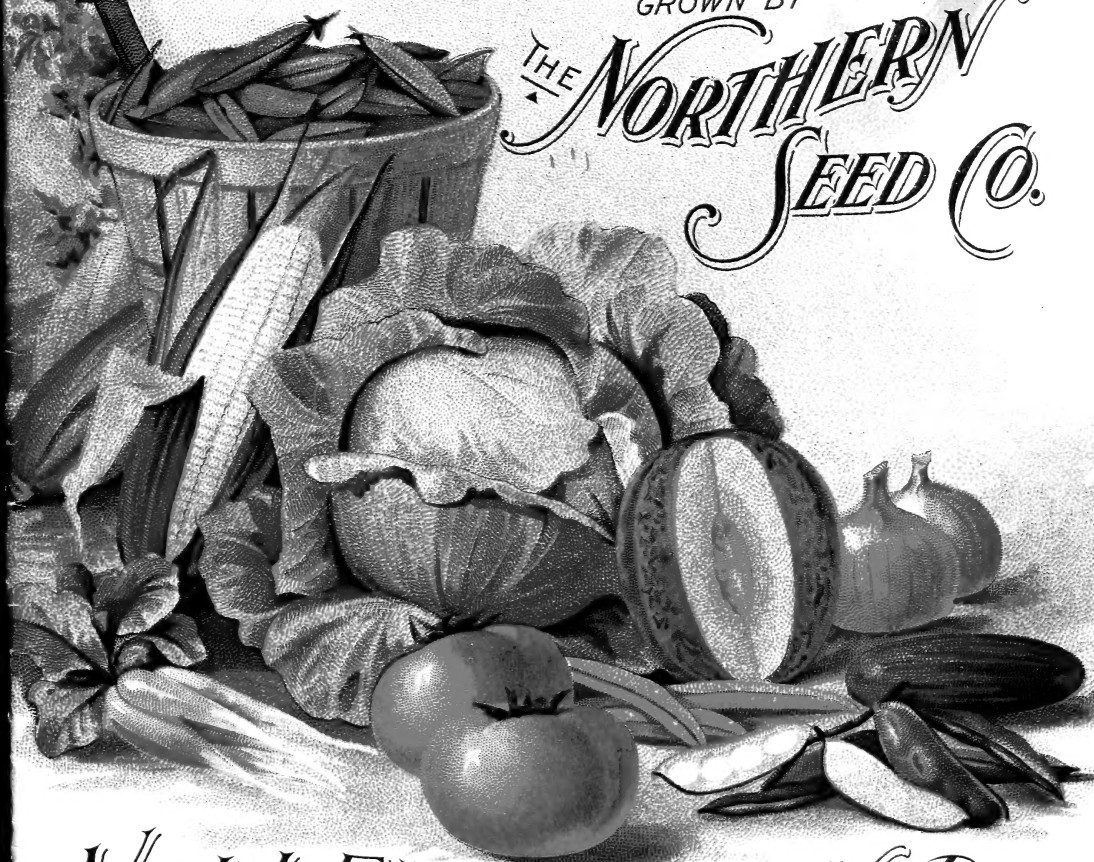
Do not assume content reflects current scientific knowledge, policies, or practices.

62.65

Jan 5

1909
CATALOGUE
HOME GROWN
GARDEN AND
FIELD
SEEDS

GROWN BY
*THE NORTHERN
SEED CO.*



VALLEY CITY, N. D.

Home Grown Seeds For Northern People

The business principles of any industry is better reflected by the people interested in that business than in any other way, particularly so in the seed business. Honesty and carefulness being the principle requisites to supplying a good product.

Unreliable and careless directors of a seed company would necessarily make the product unreliable and the company unsuitable to deal with.

It is with pleasure that we present the names of our directors so that our customers may know that the Northern Seed Company is officered and controlled by men of responsibility and honesty. Their success in other lines of business speaks well for the conservative management of this company.

Amasa P. Peake, Valley City, N. D.—A resident of North Dakota for twenty-seven years, Colonel of the First Infantry of the North Dakota National Guards, for eight years president of the State Normal school of Valley City, N. D., now president of the Consolidated Coal Company, Lehigh and Scranton, N. D., has large farming interests and other holdings within the state.

A. B. Cox, Valley City, N. D.—A resident of the state of North Dakota for the past twenty-five years. Mr. Cox is secretary of the North Dakota Independent Telephone Company, was state senator from Barnes county for six years, is the owner of a good farm and has many interests within the state.

Chas. W. Nelson, Valley City, N. D.—County Auditor of Barnes County, N. D.

Frank Heimes, Valley City, N. D.—Owner and operator of one of the finest farms in Barnes county, N. D.

J. Austin Regan, Fessenden, N. D.—A resident of North Dakota seventeen years, for six years State Senator from Wells county, is a large land owner and one of the best posted men in the state on farming conditions.

E. H. Briggs, Valley City, N. D.—A resident of North Dakota twenty-seven years owner of the Valley City Street Car line, served in the capacity of sheriff of Barnes county for eight years, owns and operates one of the first half-section farms within the state.

Dr. E. A. Pray, Valley City, N. D.—President of the State Normal School Board, also president of the Commercial Club of Valley City, N. D.

Rev. L. G. Moultrie, Valley City, N. D.—Pastor of The All Saints Episcopal Church of Valley City, N. D., also secretary of the Commercial Club of Valley City.

E. S. DeLancey, Valley City, N. D.—Has resided in the state seventeen years. Mr. DeLancey is acting secretary and manager of the Northern Seed Company, a Farmer's Institute speaker, a breeder of pure bred live stock and seeds, a man from past experience, study and inclination, well qualified to take the place in advanced farming in the state of North Dakota, that the secretary of this company will be called upon to occupy.

The above members of this company either own and operate farms within the state of North Dakota or are vitally interested in the farming industry of North Dakota.

Is it not better for farmers of this state to place their orders for seeds with men of this stamp than to send to some Eastern or Southern city and deal with men unknown to them, and who have no interests in the state.

FREIGHT RATES

WRITE US ABOUT IT.

We make one-half rates on our seeds between February First and June First. The several railroads of the state recognizing the superiority of our "Home Grown" seed, have been kind enough to cut the rates in two on the seed that we ship to our customers between the above dates. This together with our location gives the farmers of the Northwest an advantage in buying from us.

Our customers situated on the Great Northern and the Chicago, Milwaukee & St. Paul railroads will be pleased to know that we have a dry house and cleaning station at Elbow Lake, Minn., and can ship the most of our heavy goods from that point. To our customers living on the Chicago, Milwaukee & St. Paul Ry., we will deliver the goods f. o. b. Fairmount, N. D. To customers on the Great Northern it will be a short haul from Elbow Lake, that station being situated in the northern part of Minnesota, on the Great Northern and "Soo" Lines. In short we can give our customers living on the Great Northern, "Soo," Northern Pacific, and Chicago, Milwaukee & St. Paul railroads One-Half rates and short shipments from the above points.

To Our Patrons, Friends and Seed Tree Planting People

It is perfectly proper that every farmer should know all about the seed that he plants. He should know: first: *Where it is grown.* Second: *by whom,* and are they responsible and sufficiently interested to give him good seed.

A large portion of the seed of this state, in the past, has been supplied by firms in the *East and South.* These firms have never satisfied their customers as far as the location of the production of their stocks was concerned. Merely using the term *Northern Grown or Grown in the Northwest* with no definite information whatever. It is no wonder. They have bought their seed where it is grown the cheapest, mainly in the East and South. *With us it is different.* We are looking to the Northern Farmers for our trade. *Our business is not scattered over half the United States.*

Our seeds are selected and grown with the Northern farmers in mind, consequently, we wish you to understand that *Home Grown Seed, means seed grown north of the south line of the state of North Dakota.* It also means seed as near pure as possible to obtain.

Every pound of our Corn, Clover, Timothy, Alfalfa, Bromus, Wheat, Flax, Oats and Potatoes are grown this year north of the south line of this state.

That is what we call "Home Grown."

As far as garden seeds go, we claim and stand ready to prove that 85 out of every 100 pounds of our garden seeds are grown North of the South line of our state.

Is it not reasonable to expect us, who are honest farmers and business men of North Dakota, to give you seed better adapted to Northern conditions than firms in Eastern cities, who have only a small portion of their business in this latitude? Will they not select and buy their seed with the country in mind that gives them the most business, namely the East and South? "Northern Seeds, Grown in the Northwest" are terms, as far as seed is concerned, that have outlived their usefulness (on account of the misrepresentations by certain seed men.) One seed firm of the Twin Cities having used the term Northern Grown Seed for at least twenty-five years (and buying the bulk of their garden seeds in the meantime in California) and knowing that our "Home Grown seeds are better adapted to this Northern condition, than the stocks they prepare they have recently come out with the statement "it is time the truth was known" and undertake to make the farmer believe it is not necessary that seeds for this locality should be Northern or Home Grown. The farmer should be the judge of this.

His experience and judgment are what he should be guided by. Sufficient in this connection is it to say that; A firm that for twenty-five years having used the words "Northern Grown" for their seed sold in this latitude, at the same time buying their garden seeds in California, certainly cannot be trusted to advise the farmers of this latitude, let alone furnish them seed. Paley has well said "I have seldom known anyone who deserted the truth in trifles, who could be trusted in matters of importance." *Is it not safer for the farmer to buy our "Home Grown" seed and be sure of the location of its production and purity?* So much for the location of the production of our seeds.

Now then, are we responsible and sufficiently interested to prepare your seeds? (See description of our company, equipment and stockholders, on back of this catalog.)

The manager of this company has entered into this business intending to make a life work of the breeding, selecting and marketing of seeds for the extreme Northwest.

The stockholders of this company are all well known business men and land owners.

Is it reasonable to suppose that the secretary with his reputation or the stockholders with their interests all within the state, allow poor products to go out from this company?

Is it not safer to trust these men, whom you all know to be conservative, honest business men and farmers with the production of your seed than men who own no land, have no interest in the state, in fact have never been in the state, living in some Eastern or Southern City?

Knowing that our "Home Grown" seeds are better adapted to your wants than any you can procure elsewhere, and trusting that you will give us a chance to demonstrate this to your own satisfaction, we stand ready to furnish you more for your money in the way of selection, purity and square dealing than any other firm doing business in this territory.

NORTHERN SEED COMPANY,

E. S. DELANCEY, Manager.

Valley City, North Dakota.

Our Guarantee

We guarantee that our best grade seeds ordered from this catalog will give satisfaction for purity, and germination or they may be returned at our expense and we will refund your money promptly.

Our seeds are all tested before they are sent out but in case they fail to grow when tested by the purchaser, we will replace them, unless the damage was caused by neglect of the purchaser.

How to Order and Send Money.

We prefer that remittance be made by *Bank Draft, Express or Postoffice Money Order* and we guarantee the safety of money sent in any of these ways.

We accept stamps, currency or coin but do not guarantee that money sent us in that form will reach us. Money may be sent safely by *Postoffice order, Bank Draft, Express Draft, Express Order or Registered Letter*. If your order amounts to \$1.00 or more it is best to send by one of the above methods.

When ordering give full name and address.

Our Prices

The prices in this catalog are the prices of the world on similar grades of seeds, January 1, 1909.

The prices of grass seed fluctuate so materially during the season that it is impossible to guarantee the within prices. They may be higher or lower, as the case may be. Our supply of "Home Grown" grass and clover seed is necessarily limited and we would advise you to order early.

Please note that the bushel price is relatively higher than the 100 pound rate. This is necessary to cover the extra expense of putting up small packages.

For Grass Seed, Clover or Timothy, ordered by mail, include ten cents per pound extra for postage.

Seeds By Express or Freight

At prices here quoted we deliver all seeds to express or railway company, Valley City.

If seeds are delivered by express or freight at purchaser's expense, deduct 10 cents per pound from post paid prices.

Add 8 cents per pint or pound, 15 cents per quart on prices on Beans, Peas and Corn, when wanted by mail post paid. The prepayment of postage applies only to seeds quoted by the package, ounce 1-4 pound, 1-2 pound and pound, or where otherwise noted.

Purchaser has to pay transportation charges on every thing quoted by the peck, bushel or hundred pounds.

When possible give full shipping directions. When shipping directions are not given we use our best judgment.

Boxes and paper bags free. No charge for cartage on seeds bought at these prices.

Under special rates made by the express companies we can ship seeds at a reduction of 20 per cent from regular rates.

Disclaimer

For many reasons it is impossible to guarantee seeds under all circumstances and while we exercise every effort to have pure, reliable seeds, we do not express or imply any guarantee as to description, quality or productiveness, or any other matter of our seeds, nor will we be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they are to be returned and the money that has been paid will be refunded.

NORTHERN SEED CO.,

Valley City, N. D.

Special Premiums and Discounts

Discount on Five-Cent packages and ounces: Any purchaser may select seeds in five-cent packages only, to the value of \$1.50 for each \$1.00 remittance. Seeds by the ounce to the value of \$1.25 for each \$1.00 remittance. This offer does not apply in any way to our ten-cent packages, or to the one-fourth pound, one-half pound, pint or quart prices, and cannot be included in any of the special premium offers.

TRIED VARIETIES, HONESTLY NAMED.

SPECIAL PREMIUM OFFER NO. 1—With any order for Vegetable or Flower seeds to the amount of \$1.50, or any order for field seeds, other than grass seeds, to the amount of \$5.00, we will send free post paid the four following twenty-page booklets:

- Prof. Thomas Shaw on Alfalfa. (Price 15 cents.)
 J. H. Shepperd on Root Crops for Stock. (Price 15 cents.)
 O. O. Churchill on Forage Crops. (Price 15 cents.)
 T. A. Hoverstad on The Potato Crop. (Price 15 cents.)

Total price 60 cents. Free with \$1.50 Garden or Flower seeds or \$5.00 worth of field seeds, other than grass seeds.

The above works are published and copyrighted by ourselves and can only be secured through this source.

SPECIAL PREMIUM OFFER NO. 2—With any order for Vegetable or Flower seeds to the amount of \$3.00 or any order for field seeds, other than grass seeds, to the amount of \$8.00, we will send free post paid any one of the following books:

Manual of Corn Judging, by A. D. Shamel—The advanced methods of corn judging and all the available information on this subject are incorporated in this work. Size 5x7.

A B C of Agriculture—A valuable work for all interested in farming and gardening. Illustrated 66 pages, 5x7 inches. Cloth binding.

Bookkeeping for Farmers, by T. Clark Atkinson—The methods outlined in this book are so simple that any person having a fair knowledge of arithmetic can keep the farm records so that he will know which crop and line of farming is paying best. Size 5x7 inches.

Wheat Culture, by D. S. Curtiss—How to double the yield and increase the profit. Illustrated Size 5x7 inches.

Flax Culture—A valuable work by a number of experienced growers. Size 6x9 inches.

Alfalfa, by D. F. Coburn—History, cultivation and merits, growth, uses and feeding. 164 pages, Size 5x7 inches. Cloth binding.

Celery Culture, by W. R. Beattie—A practical guide for beginners and of great interest to persons already engaged in celery growing. Illustrated. Size 5x7. Cloth binding.

New Onion Culture, by T. Greimer—Rewritten and brought up to date. Illustrated. 140 pages. Size 5x7. Cloth.

The Potato, by Samuel Fraser—Taken all in all the most reliable book on the potato ever published in America. Illustrated. 200 pages. Size 5x7 inches. Cloth.

SPECIAL PREMIUM OFFER NO. 3—With any order for Vegetable or Flower seeds to the amount of \$5.00 or with any order for field seeds, other than grass seeds, to the amount of \$12.00 we will send any two of the above books post paid.

SPECIAL PREMIUM OFFER NO. 4—With any order for Vegetable or Flower seeds amounting to \$7.50 or field seeds, other than grass seeds, to the amount of \$15.00, we will send free postpaid any three of the above books.

Special Introductory Collection

In order to introduce our "Home Grown" brand of seeds, we make the following special prices on 25 five-cent packages, sent post paid for 50 cents. This collection cannot be broken; must be sent as listed.

Vegetables

- | | |
|-----------------------|------------------------|
| 2 Packages Cucumber | 1 Package Water Melon. |
| 2 Packages Radish. | 1 Package Parsnip. |
| 2 Packages Carrot. | 1 Package Peas. |
| 1 Package Beans. | 1 Package Tomatoes. |
| 2 Packages Beets. | 2 Packages Turnip. |
| 2 Packages Cabbage. | 1 Package Spinach. |
| 2 Packages Lettuce. | 2 Packages Sweet Peas. |
| 1 Package Celery. | 1 Package Nasturtium. |
| 1 Package Musk Melon. | |

70 Cent Flower Seed Collection for 30 Cents

- | | |
|-------------------------------------|------------------------------------|
| 1 Ten Cent Package Sweet Peas. | 1 Five Cent Package Morning Glory. |
| 1 Ten Cent Package Nasturtium. | 1 Five Cent Package Pet. P. |
| 1 Five Cent Package Candytuft. | 1 Five Cent Package Portulacca. |
| 1 Five Cent Package For-get-me-not. | 1 Five Cent Package Alyssum. |
| 1 Five Cent Package Holyhock. | 1 Five Cent Package Four O'clock. |
| 1 Five Cent Package Mignonette. | |

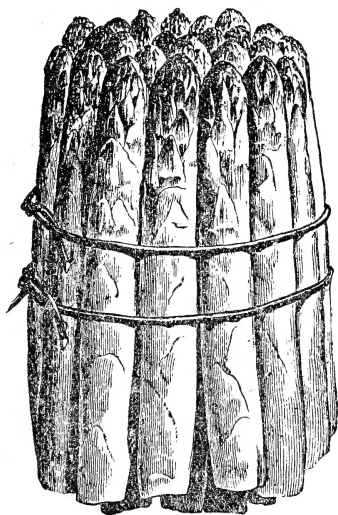
This collection cannot be broken. Must be sent as listed.

The varieties to be of our own selection and purchaser cannot include this in any discount of premium collection.

Asparagus Seed

Culture—Sow early in the spring in drills, two inches deep and 12 inches apart. Transplant to permanent beds when about one or two years old. In transplanting, set about 15 inches apart and cover to a depth of four inches. Cover with manure in the fall working in, early in spring and sow on a dressing of salt. One ounce of seed to fifty feet of drill.

COLUMBIAN MAMMOTH WHITE—Choice white stalks, good quality. Price, package 5 cents; one ounce 10 cents; one-fourth pound 25 cents; one pound 75 cents. Postpaid.



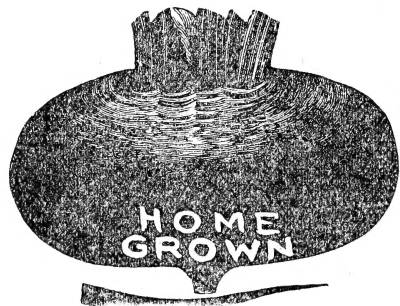
Beets

Culture—Sow early in the spring in drills 15 to 18 inches apart. Thin to 4 or 5 inches apart in the row.

"Home Grown" Extra Early Blood Turnip Beet—Color, red, good flavor. May be planted early or late. Desirable for market purposes. Price, large package 5 cents; ounce 10 cents; one-fourth pound 20 cents; one pound 50 cents.

Gentlemen — The seed that I got from you last spring were very good. All came up nice and everything grew fine. I can recommend your seeds to any one wanting good healthy seed.

Yours truly,
A. J. PETERSON,
Mott, N. D.



Northern Seed Co., Valley City, N. D.—

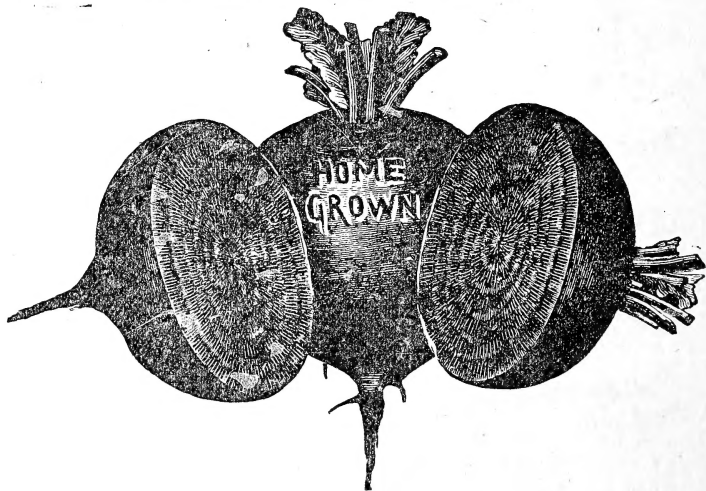
Dear Sirs:—Last spring I ordered seeds from your house and found them superior to any I have ever tried. I find them better adapted for this climate than Eastern or Southern grown seeds.

Very truly yours,

MRS. S. E. FULLER,

Route 2, Ethan, S. D.

September 14, 1908.



"Home Grown" Egyptian Blood Turnip Beet

The best variety for forcing and excellent for first early crop out of doors, being very early with small top, roots very dark red, round on top but flat beneath, flesh zoned with lighter shade, hard crisp and tender when young but becoming woody with age. Price: Large package 5 cents; ounce 10 cents; one-fourth pound, 20 cents; pound 55 cents.

Dear Sirs:—I was more than pleased with the seeds I received from you last spring. I think the Northern Grown seeds will grow better here in North Dakota than the Eastern Grown Seeds will, at least they did for me.

Yours truly,
MRS. WM. J. JENSEN,
Newport, N. D.

WE DO NOT HANDLE THE MOST SEEDS, BUT THE BEST.



Our "Home Grown" Improved Long Smooth Beet is especially adapted for fall and winter use. Very popular for table use. Sold in 5 cent packages only.

Mangel Wurzel

"Home Grown" Improved Long Red—Large root, deeper color than common variety will produce the largest and most even roots that can be grown. Price: Large package 5 cents; extra large package 10 cents; pound 35 cents, postpaid. By freight or express 25 cents.

Golden Tankard—We recommend this especially for dairy farmers. The color is a deep rich yellow. Enormous crops are raised. Price: Ounce 5 cents; one-fourth pound 15 cents; pound 40 cents. By freight or express 30 cents.

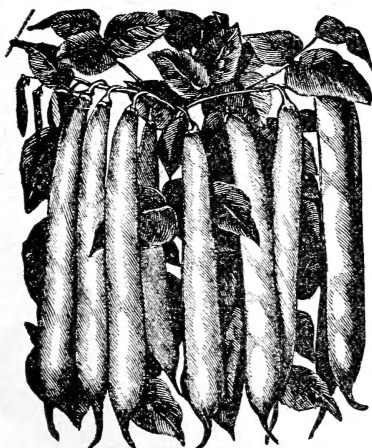


August 26, 1908.
Northern Seed Company, Valley City, N. D.
Gentlemen:—I am pleased to write you that we have found your seeds very satisfactory. We have tried many kinds but have had best success with yours.
Respectfully,
JOHN STEWART,
Bowbells, N. D.

Northern Seed Co's. "Home Grown" Beans.

Culture—For garden use plant four or five seeds in a hill, 12 inches apart, the rows being 18 inches apart. Beans should not be put into the ground until it is warm, as cold and wet will cause the seed to rot. For field culture plant in rows three feet or three feet six inches apart. Hoe well in dry weather.

Improved Golden Wax—Pods are very large, a rich golden wax color, extra early. Price: Package 5 cents; one-half pint, 10 cents, pint, 20 cents; quart 30 cents; peck \$1.25. If ordered by mail 4 cents extra per half pint.



Improved German Wax—Pods medium length, flesh of a clear yellowish white color, seed small and black. Price: Package 5 cents; one-half pint, 10 cents; pint 20 cents; quart, 30 cents; peck, \$1.25. Add 4 cents extra per cent half pint if ordered by mail.

Hall's White Kidney Bean—Pods long, white, crisp and tender. The pods grow in clusters. The vine is rustless, seed are kidney shaped. This is unexcelled for canning on account of the purity of the pod and bean. Price: Package 5 cents; one-half pint, 10 cents; pint, 20 cents; quart, 35 cents; peck \$1.25. Four cents per one-half pint extra if ordered by mail.

Northern Seed Company, Valley City, N. D.
Gentlemen:—I am well satisfied with the seeds you sold me last spring. The seeds were all good, and proved by the crop to be all that you claimed. Please send me your new catalog.
Yours truly,
H. E. WYUM,
Milnor, N. D.



"Home Grown" Extra Early Winnigstadt—This cabbage is the hardest of any of the early varieties, and seems to be freer from the cabbage worm than any of the other varieties. Heads are conical shaped and are suitable for either summer or winter use. Price: Package, 5 cents; ounce, 15 cents; one-fourth pound, 45 cents; one pound, \$1.45.

August 27, 1908.
Northern Seed Co., Valley City, N. D.:
Sirs:—The seed I received from you last spring was all good, especially the Early Ohio Potatoes, which were in the ground only six weeks and were big enough to use. I shall give you a large order next time. Yours,
ANDREW JACKSON,
Egeland, N. D.



Premium Flat Dutch Cabbage

"Home Grown" Premium Flat Dutch Cabbage—Solid, flat on top. An excellent keeper. This is superior to any strain of Flat Dutch Cabbage on the market and they are hardier. Price: Large package, 5 cents; ounce, 20 cents; one-fourth pound, 60 cents; one pound, \$1.90.

Large Drumhead—This is a very large variety, often weighing from 20 to 30 pounds. The leaves fold very closely forming an extraordinary solid head. A very desirable winter variety. Prices: Package 5 cents; ounce, 20 cents; one-fourth pound, 60 cents; one pound, \$2.00.

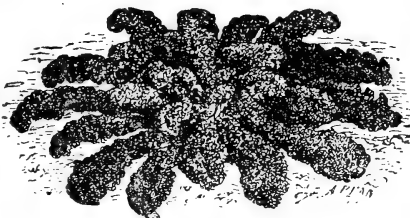
Cabbage

Culture—For early use sow in hot bed. The plants will be hardier if sown in cold frames outside. After danger of freezing is past transplant 20 or 30 inches apart. Seed may be sown in the field or garden but transplanting always produces more fibrous roots. One ounce of seed will produce 2,000 plants.

"Home Grown" Extra Early Wakefield—This variety has few outside leaves. It is solid, compact and conical in shape. Our stock has none superior. Price: Package, 5 cents; ounce 20 cents; one-fourth pound, 60 cents; pound \$2.00.

September 15, 1908.
Northern Seed Co., Valley City, N. D.:
Gentlemen:—The seed potatoes and garden seeds I bought from you last spring were in every respect the very best. I can cheerfully commend them to anyone wishing the best in the line of seeds.
Yours truly,
OSCAR EDLUND,
Warren, Minn.

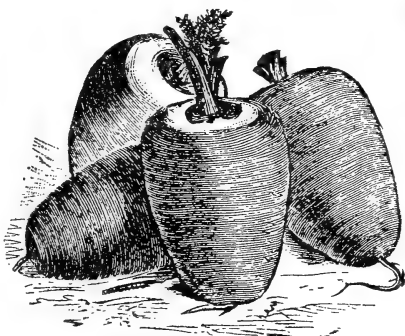




Cauliflower

Culture—Same as cabbage. An ounce of seed will produce 3,500 plants.

Early Erfurt—This is a good variety for market as well as private use. It is superior to any other variety in size and solidity. It is a sure header. The plants are dwarf. Inner leaves lap over the heads shielding them from the sun, preserving them a beautiful snowy appearance. Price: Package, 10 cents; ounce, 75 cents; one-fourth pound, \$2.25; one pound, \$7.00.



Carrots

Culture—Sow early in spring in a rich, well cultivated soil, in drills 15 to 18 inches apart. If desired to cultivate with a horse make rows three feet apart.

"Home Grown" Danver's Half-Long

"Home Grown" Danver's Half-Long—This is a first class carrot for all kinds of soil. Roots grow to a good large size. Flesh dark orange yellow. Early harvest and a good keeper. This carrot is excellent for table use and is also largely grown for feeding purposes. Price: Package, 5 cents; ounce, 10 cents; one-fourth pound, 25 cents; pound 85 cents.

Northern Seed Co., Valley City, N. D.

Sirs:—The seed I bought from you is all and more than recommended. The quality is unexcelled. The seeds have all matured earlier than any seed we have bought from other houses, consequently, I shall be pleased to give you my future orders. Wishing you abundant success, I remain,

Respectfully yours,
GEO. RIEDASCH, Dogden, N. D.

August 31, 1908.

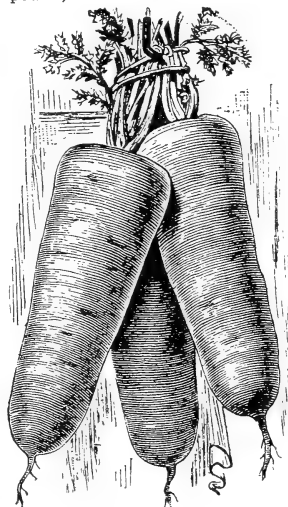
Spinach "Home Grown"

Culture—Sow in early spring, every two weeks for a succession. As it grows thin out for use. For fall use sow in August; for winter use sow in September. Cover that which is left for winter with straw or leaves. Keep clear of weeds. Very hardy.

Savory of Bloomsdale Spinach—Price: Package, 5 cents; one-fourth pound, 10 cents; one pound, 30 cents.



"Home Grown" Oxheart or Gureande—Is intermediate between the Half Long and Horn varieties; tops small for size of roots, which are comparatively short, reaching a diameter of seven inches, terminating abruptly in a small tap root. The flesh is of a bright orange, fine grained and sweet. This is a desirable variety for soil which is so hard and stiff that longer growing roots would not thrive in it. when young excellent for table use and when matured equally good for stock. Price: Package 5 cents; ounce, 10 cents; one-fourth pound, 30 cents; pound, 90 cents.



IF WE DO NOT KNOW THAT OUR SEEDS ARE GOOD WE REFUND MONEY.

Carrots for Stock



Celery

Culture—Sow early in spring in hot bed or cold frame. When the plants are three inches high prepare trenches about three feet apart and a foot deep. Put in the trench plenty of well rotted manure and set the plants 6 or 8 inches apart. Keep well watered during dry weather. Hoe earth up around the plants as they grow.

Giant Paschal "Home Grown" Celery—Popular sort for winter use. Large in growth, of a rich creamy yellow when blanched. Stocks bright and crisp. It blanches with but slight "earthing up" easily in five or six days. Price: Package, 5 cents; ounce, 25 cents; one-fourth pound, 50 cents; pound \$1.75.

A great many farmers attending the fairs of the Northwest have looked with wonder at the fine stands of horses and were amazed at the elegant condition that the owners were capable of showing them in. In nine cases out of ten the smoothness and evenness of flesh and coat in the average stand of show horses is attributed to one thing, a good generous feed of carrots once a day.

Carrots act as a balancer to other feeds. Every farm in the Northwest should have a small patch of carrots for his horses the coming winter. It is safe to say that anyone unfamiliar with the benefit that work horses will derive from one generous feed of carrots per day during the winter will become converted at once to the value of a small patch of carrots on his farm. Carrots fed to horses take the place of all tonics, stock foods, etc.

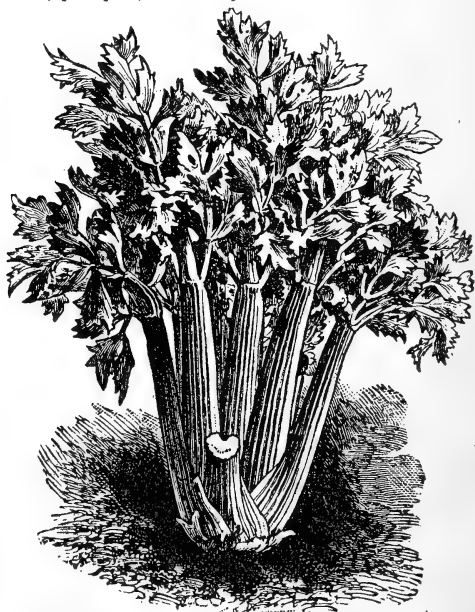
The writer of the above has possibly fitted as many high class horses for market as any man in the Northwest and knows whereof he speaks. Try a patch of our "Home Grown" Mastadon Carrots next year and see if he is not right.

Culture—The cultivation of stock carrot is about the same as that of garden carrots, except that the space between the roots should be a little wider and the plants in a row a little farther apart owing to the size of the roots more room is needed. The mastadon carrot should be planted upon rich ground well manured. Plant in soil that is as free from weeds as possible. The crop should be kept thoroughly clean and should be planted early enough so that some of the roots are large enough to feed by the 15th day of July. Commence feeding them as soon as they are partially grown and *keep it up all winter*.

The yield of Mastadon Carrots is anywhere from 8 to 15 hundred bushels per acre. Extraordinary yields go considerably over this. *Compare this with the present price of oats, and you will see for yourself that it is a paying proposition for the farmers of the Northwest.*

Mastadon Carrot—The flesh is white and solid, very sweet in flavor. They do not easily break in pulling. This variety will give the greatest yield per acre of any carrot grown. Prices: Large package, 10 cents; one-fourth pound, 30 cents; one-half pound, 50 cents; one pound, 90 cents; 5 pounds, \$3.75.

Our 20 page pamphlet, by J. H. Shepperd, of the N. D. Agricultural college, sent free, post paid, with every order for stock carrots.



BE SURE TO ASK YOUR DEALER FOR OUR SEEDS.



Sweet Corn

Culture—Corn should not be planted until the ground is warm, otherwise it is apt to rot before the seed can germinate. Plant in hills two feet six inches apart, dropping four or five kernels in a hill.

N. S. Co's. "Home Grown" Peep of Day Sweet Corn—Is unsurpassed for earliness and sweetness, is also has a wonderful prouctiveness. The stalks produce from 2 to 5 ears each. Price: Large package, 5 cents; one-half pint, 10 cents; quart, 25 cents. Add 4 cents for each one-half pint ordered by mail.

Early White Cory—"Home Grown" is favorably known in all parts of the country. It is adapted to short seasons and may be recommended for general use. Price: Large package, 5 cents; one-half pint, 10 cents; quart, 25 cents; Peck \$1.25. Add 4 cents extra for each one-half pint ordered by mail.

"Early Minnesota" sweet corn standard early sort, good quality, especially recommended for a major portion of the sweet corn crop. Extra good table corn; a good yielder. Price: Large package, 5 cents; one-half pint, 10 cents; quart, 25 cents; peck, \$1.25. Add 4 cents extra for each one-half pint ordered by mail.

Pop Corn

White Rice—Our stock is an improvement on this old well known variety, having larger ears, and producing more abundantly. Six ears to the stalk is a common occurrence. The kernels are sharply pointed, making a very handsome ear. Price: Package, 5 cents; pint, 20 cents; quart, 25 cents; peck, \$1.00. Add 4 cents extra for each one-half pint ordered by mail.

Cucumbers

One Ounce of Seed to 50 Hills

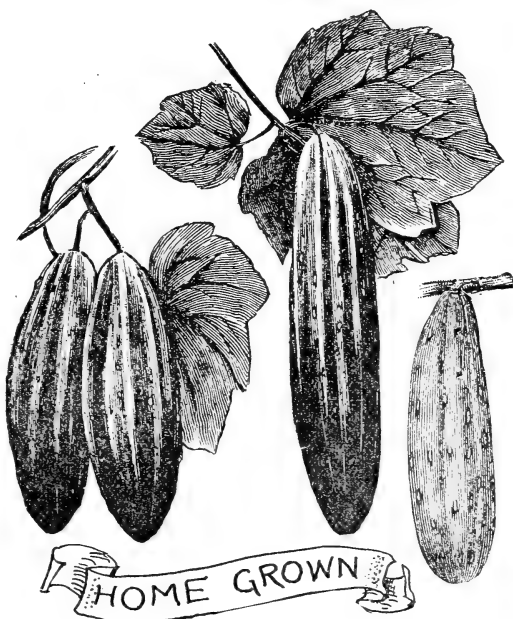
Culture—Plant in hills four to five feet apart each way, dropping eight to ten seeds to the hill. As soon as the ground becomes warm and the weather settled in the spring. When plants become somewhat developed thin out to four or five plants to a hill.

"Home Grown" Improved Long Green—Fresh solid and crisp; fine quality. Produces a dark green fruit about 12 inches long. Fine for slicing. Price: Large package, 5 cents; ounce, 10 cents; one-fourth pound, 20 cents; pound 80 cents.

"Home Grown" Improved Early Frame Cucumber—A very hardy variety has an excellent flavor and good variety for pickling. use. Price: Package, 5 cents; ounce, 10 cents; one-fourth pound 20 cents; pound, 70 cents.

"Home Grown" Early Cluster Cucumber—Slim form, desirable for small pickles; good yielder, setting fruit in clusters of two or three. Price: Package, 5 cents; ounce, 10 cents; pound 70 cents.

Boston Pickling—"Home Grown." A very productive variety. Bright green, smooth crisp and tender. Used extensively by all the Pickle factories of the western states. Price: Package, 5 cents; ounce, 10c; one-fourth pound, 70 cents.



Citron

Red Seeded Citron for Preserving—Not good for eating raw, but makes an excellent transparent preserve of a peculiar fine flavor. Price: Package, 5 cents; ounce, 10 cents; one-fourth pound, 20 cents; pound, 70 cents. Postpaid.



Musk Melons

Culture—One ounce of seed to 50 hills. Plant from 6 to 12 seeds in a hill. Hills should be four to five feet apart. Do not plant until the ground is warm. Thin out to three or four plants in a hill, leaving the largest plants. Cultivate thoroughly the whole season.

Extra Early Hackensack—Flesh green, delicious, juicy and sweet; medium size. Price: Package, 5 cents; ounce, 10 cents; one-fourth pound, 30 cents; pound, \$1.00.

Water Melons

Culture—Same as Musk Melon, excepting to make the hills farther apart.

"Home Grown" Pinny's Extra Early—Ob-long in shape, medium size. Flesh bright red and very sweet. Seeds white, skin mottled white and green. Vines very productive. An excellent variety for market use in northern latitudes. Price: Package, 5 cents; ounce, 10 cents; one-fourth pound, 60 cents.

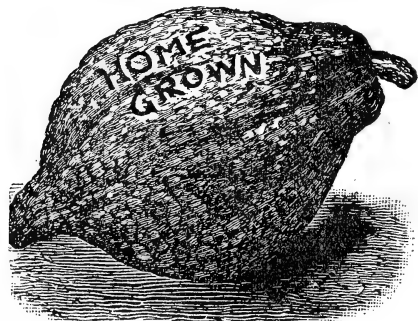
Pumpkin

Culture—Pumpkins are not particular in regard to soil, generally being raised between hills of corn, but may be planted with success in fields by themselves. The pumpkin is more of a farm than a garden product, as it readily mixes with and injures the quality of the squash.

Our "Home Grown" Connecticut Field Pumpkin grows very large; of an orange yellow color. Is easily grown for stock feeding purposes, but also used for making pies. Very productive. Price: Large package, 5 cents; ounce, 10 cents; one-fourth pound, 15 cents; pound 35 cents.

Sugar or New England Pie Pumpkin

This is a small, very sweet, fine garden variety. Skin is deep orange, flesh rich yellow; the very best quality. Excellent for pies. Price: Package, 5 cents; ounce 10 cents; one-fourth pound 20 cents; pound, 60 cents.



Squash

Culture—Do not plant until the weather is settled and warm. The squash is less particular as to soil than other vine crops, but very sensitive and tender to cold. The summer varieties should be planted from four to six feet each way and the winter sorts eight to ten feet each way. Three plants are sufficient to a hill.

Our "Home Grown" Improved Hubbard Squash—Is one of the best of the winter varieties. Flesh bright orange yellow, very dry, sweet and rich flavored. A good keeper. Boils or bakes exceedingly dry and is considered by many to be as good as the sweet potato.

The peculiarities of wartiness and color of shell are largely determined by the soils in which the squashes are raised. Price: Large package, 5 cents; ounce, 15 cents; one-fourth pound, 30 cents; pound \$1.00.

Early Summer Crookneck, "Home Grown."—The fruit of the true crookneck type is of a light golden color. When matured it is about one foot long. The most popular variety for home and market use. Early and prolific. Price: Large package 5 cents; ounce 15 cents; one-fourth pound 30 cents; pound \$1.

THE BEST SEEDS ARE THE CHEAPEST REGARDLESS OF COST.



Lettuce

Culture—The soil should be well cultivated and manured. Lettuce should be grown rapidly. For general crop sow out doors as early as spring as the ground can be worked, in drills 18 inches apart. As the plants begin to crowd, thin out and use as required.

Black Seeded Simpson "Home Grown"—Large, thin, exceedingly tender leaf. This is one of the best varieties either for forcing or for early sowing out doors. It is a product of excellent quality and continues a long time in condition for use. Price: Large package, 5 cents; ounce, 10 cents; one-fourth pound, 25 cents; pound 85 cents.

Hillsboro, N. D.
Northern Seed Company, Valley City, N. D.
Sirs:—I used your seeds this year and had good success. I shall use them again.
Yours truly,
MRS. E. W. PATTON,
Steele, N. D.

"Home Grown" Early Curled Silesia—An early clustering variety. May be sown thick and cut while the plants are very young. Very tender, sweet and well flavored. Color light green. Price: Package, 5 cents; ounce, 10 cents; one-fourth pound, 25 cents; pound, 85 cents.

Prize Head "Home Grown"—Bright green tinged with brownish red, tender, crisp, large loose head. Popular variety for market and garden. Price: Package, 5 cents; ounce, 10 cents; one-fourth pound, 25 cents; pound 75 cents.

Hanson Head Lettuce—A very popular and favored variety, very hardy and will stand extremes of weather, better than any of the other crisp heading varieties. It is a good table quality free from bitterness and remains in excellent condition for use long after it has reached maturity. Price: Package, 5 cents; ounce, 10 cents; one-fourth pound, 30 cents; pound \$1.00



October 6, 1908.
Northern Seed Co., Valley City, N. D.

Gentlemen:—The seed purchased from you last spring germinated very good. I had a full stand of corn, which matured. I am pleased to know that we have one seed house in our state where we can get good seed and a square deal.

W. L. FORSTER,
Hillsboro, N. D.

August 28, 1908.
Northern Seed Co., Valley City, N. D.

Gentlemen:—I can truthfully state that your seeds are up to the standard of thirty years of home gardening. I have not had from any seed house, seeds of as good grade as from you people. I can not speak too highly of your seeds.

Truly yours,
MRS. SWAN HOBERG, Spring Brook, N. D.

August 24, 1908.
Northern Seed Co., Valley City, N. D.

Gentlemen:—The seed I bought from you was as good to germinate as seeds I got from other parties and it looks to be earlier,
Yours truly,

JOHN MICHAELSON, Milnor, N. D.

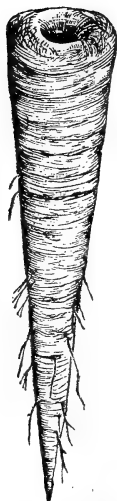
Sheyenne, N. D., August 24, 1908.
Northern Seed Co., Valley City, N. D.

Gentlemen:—Last spring I bought some garden seeds from you, and I am glad to say that they gave good results.
Yours truly,

REV. CARL A. ANDEER

READ OUR TESTIMONIALS—THEY TELL THE STORY.

Parsnips "Home Grown."



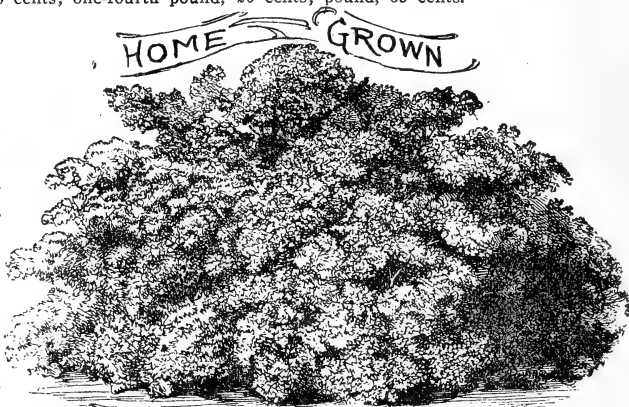
Culture—Soil, deep, rich, sandy, but will make good roots on any moderately rich mellow soil. Should be sown as early as possible in drills two feet six inches apart. Cultivate and thin the plants to five or six to the foot.

Improved Hollow Crown or Guernsey—Good yielder and considered the best for general cultivation. Parsnips are improved by remaining exposed to frost. Price: Package, 5 cents; ounce, 10 cents; one-fourth pound, 20 cents; pound, 65 cents.

Parsley

Culture—Soak seed in luke warm water. sow early in spring in drills. The seeds are very slow to germinate.

"Home Grown" champion Moss curled—Beautiful curled mosslike leaves of richest green color Price: Large package 5c.; oz. 10c.; 1-4 lb. 20c.; lb. 60c.



Pepper

Culture—Sow in hot bed. When large enough, plant in pots. When danger from frost is past transplant in open ground, in rows about two feet six inches apart, setting the plants about one foot six inches apart in the row.

"Home Grown" Bull Nose or Bell Pepper—Large short bell shape. Flesh hard and less pungent than most other varieties and one of the earliest varieties. Price: Package, 5 cents; ounce, 20 cents; one-fourth pound, 60 cents; pound \$2.00.



August 25, 1908.

Northern Seed Co., Valley City, N. D.:

Gentlemen:—The garden seed that I ordered from you came promptly. All grew, and the results are good. The seed is O. K.

A. J. PARKY,
Berthold, N. D.

Leek

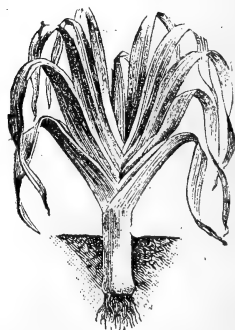
Culture—Sow very early in spring. When about seven inches high transplant in rows six or eight inches apart, quite deep but do not cover center leaves. Keep well watered. Gather before the winter weather and store in cellar. Seeds may be sown in September and transplanted in the spring.

Long American Flag—Price: Package, 5 cents; ounce, 15 cents; one-fourth pound, 35 cents; pound, \$1.00.

Northern Seed Co., Valley City, N. D.:

Gentlemen:—We bought our garden seeds from you last spring and we were well satisfied. You can figure on future orders.

Respectfully,
W. B. BEGGS,
Turtle Lake, N. D.



YOUR LAND DESERVES "HOME GROWN" SEEDS.



Culture—A light, rich, deep loam, inclining to clay is the best. For early use sow in April, as soon as the ground can be worked. Keep clean and earth up twice during growth. The smooth varieties are harder than the wrinkled sorts but not so well flavored. The dwarf varieties are best suited for small gardens.

Our "Home Grown" Little Gem Peas

A good pea for market gardeners. Large well filled pods; fine quality for table use; vigorous in growth. Seed green, very large and wrinkled. Very popular in some sections for canning purposes. Price: Large package, 5 cents; one-half pint, 10 cents; quart, 35 cents; peck, \$1.50. Add 4 cents extra per one-half pint when ordering by mail.

Extra Early "Home Grown"

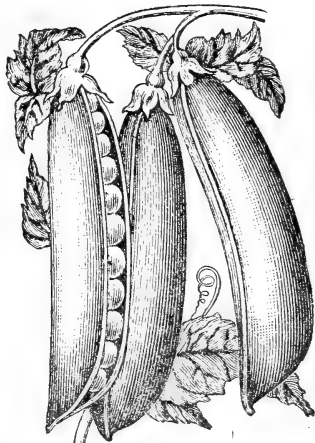
Grows about 30 to 36 inches in height; very productive pods well filled; grows vigorously; ripens extremely early. Price: Large package, 5 cents; one-half pint, 10 cents; quart, 20 cents; peck, \$1.10. Add 4 cents extra per one-half pint when ordering by mail.



Our Choice "Home Grown" Garden Peas

Owing to the fact that a great many garden peas that are sown in this latitude have been coming from the far east or south, and consequently much trouble having been experienced in not having them grow to satisfaction, we take great pleasure in recommending the four standard varieties of peas what we have produced in this northern country.

Our peas are grown with great care from extra selected seed, rogued thoroughly, the inferior little pods being sorted out before our peas are harvested. Try our extra selected "Home Grown" peas.



Nott's Excelsior "Home Grown"

Grows 12 inches high; pods average three inches in length, well filled with green wrinkled peas of sweet flavor. Price: Large package, 5 cents; one-half pint, 10 cents; quart, 35 cents; peck, \$1.75. Add 4 cents extra one-half pint when ordered by mail.

"Home Grown American Wonder"

The earliest of Dwarf Wrinkled varieties. Grows about nine inches high. Pods well filled, exceedingly sweet, well flavored. Price: Large package, 5 cents; one-half pint, 10 cents; quart, 35 cents; peck, \$1.75. Add 4 cents extra for each one-half pint ordered by mail.

Champion of England "Home Grown"

This has long been considered the standard crop of late pea for summer use. The vines are very vigorous, growing four or five feet in height, bearing abundantly. The peas are light green, wrinkled; delicious flavor. Price: Large package, 5 cents; one-half pint, 10 cents; quart, 25 cents; peck, \$1.15. Add 4 cents extra per one-half pint if ordered by mail.

Radishes "Home Grown" Brand

Culture—Sow for open ground culture on rich sandy soil, as early in the spring as the ground can be worked. Sow in drills a foot apart, and thin out to prevent crowding. To keep up a supply, sow in successions, sowing a week or ten days apart. It is better not to sow radishes on ground where radish, turnips or cabbage was grown the previous year, on account of the root maggots, which sometimes make them useless for culinary purposes.

There are no varieties sold under other names, better than the "Home Grown" varieties here offered.

Extra Early Scarlet Turnip

Turnip shape; deep red color; small top. Very desirable for out door planting as well as forcing. A very early variety. Very popular for its rich color, crisp and tender flesh. Price: Large package, 5 cents; ounce, 10 cents; one-fourth pound, 20 cents pound, 60 cents.

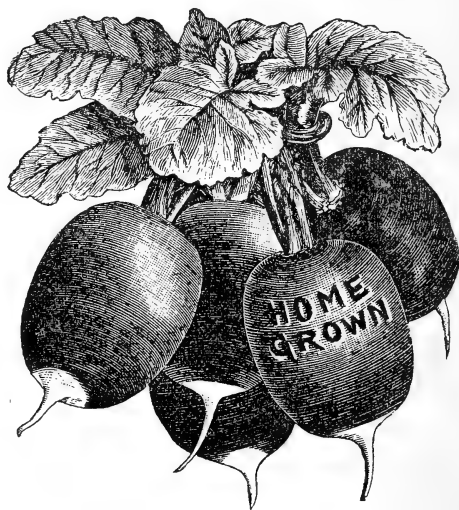


French Breakfast "Home Grown"

Oblong in shape, beautiful scarlet and quick growing; a splendid variety. Large package, 5 cents; ounce, 10 cents; one-fourth pound, 20 cents; one-half pound, 35 cents; pound 60 cents.

Chartier Radish "Home Grown"

One of the best varieties for out door sowing. The roots are in good condition for table use and continue hard and crisp until they reach a diameter of about one and one-fourth inches, offering good roots for a much longer time than any other variety. The roots are long, cylindrical in shape, of a scarlet rose color, shading into white at the tip. Large package, 5 cents; ounce, 10 cents; one-fourth pound, 15 cents; pound, 55 cents.



Early Long Scarlet

Grows six inches in length; matures in 25 days. Very uniform in shape smooth, bright red color. Remains crisp and tender until full grown, excellent for market use. Price: Large package, 5 cents; ounce, 10 cents; one-fourth pound, 15 cents; pound, 50 cents.

White Strausburg

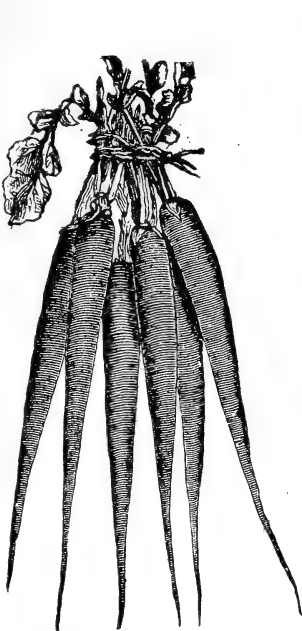
Good for use when comparatively small; continues crisp and tender until matured, when the roots are four or five inches long. This is one of the best large summer sorts. Price: Large package, 5 cents; ounce, 10 cents; one-fourth pound, 15 cents; pound, 50 cents.

Early White Turnip Radish

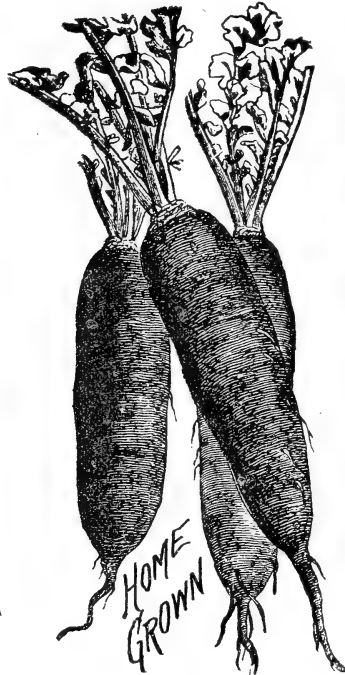
Matures in about 30 days; continues good for table use a long time after reaching edible size. Round in shape; has small top; skin pure white, waxy flesh mild flavor. Generally used for outdoor sowing. Price: Package, 5 cents; ounce, 10 cents; one-fourth pound, 10 cents; pound 55 cents.

Black Spanish

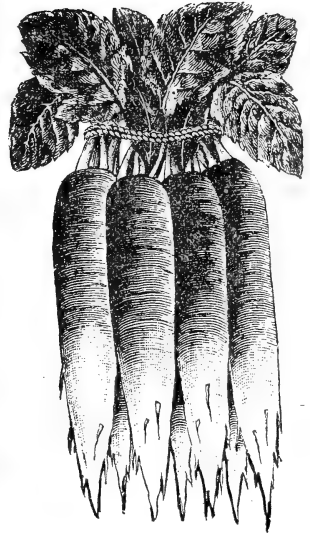
One of the hardest as well as the largest of the late radish. Roots black. Flesh firm, medium size, oblong in shape. Price: Large Package, 5 cents; ounce, 10 cents; one-fourth pound, 20 cents; pound, 65 cents.



Long Scarlet Radish



Black Spanish Radish



Radish Chartier

Northern Seed Co's. "Home Grown" Salsify

Culture—Sow very early in spring in drills 12 inches apart. Thin out to six inches in the row. Keep free from weeds. A part of the crop may be left in the ground until spring, when it will be found fresh and plump. The roots are cut into pieces one-half inch long, boiled until tender, then served with drawn butter, which is very delicious. They may also be mashed and baked like parsnips and have a sweet agreeable flavor. Mashed and fried the flavor is much like that of an oyster.

Mammoth Sandwich Islands

Large and superior. Price: Large package, 5 cents; ounce, 15 cents; one-fourth pound 35 cents; pound, 95 cents.

September, 29, 1908.

Northern Seed Co., Valley City, N. D.:

Gentlemen:—The winter radish seed which we got from you were splendid. The roots were six inches long, from three to four inches thick. We sowed them the first part of June.

Yours truly,
A. RISING, Burkey, N. D.

September, 6, 1908.

Northern Seed Co., Valley City, N. D.

Dear Sirs:—Last spring I sent you an order for weather field onion seed. They are the best onions I ever raised.

Yours truly,

LLOYD JOHNSON, Nome, N. D.
August 24, 1908.

Northern Seed Co., Valley City, N. D.

Gentlemen:—The seed I purchased from you last spring proved to be O. K. Every seed came up and the yield, although a dry after season is very good.

Yours truly,
E. A. FETCHER, Enderlin, N. D.

ALL OF OUR SEEDS ARE CAREFULLY TESTED.



ONIONS

The above illustration is a photograph of one of our onion fields that we grew last year in North Dakota. The fact that our seed is grown in North Dakota should make it a ready sale to any thinking person. Our seed is well matured, heavy and clean and is grown at least 250 miles farther north than any other seed house is offering onion seed in this territory.

Culture—Soil: A rich loam with a slight mixture of clay. It is much better if it has been well cultivated and kept free from weeds for two years previous. There is no crop which requires a liberal use of manure more than this does. If rank, fresh manure is used it is liable to make the bulbs scallions.

Red Weatherfield Onions

Very productive and an excellent keeper. Skin, deep purplish. Flesh purplish white, often grained. Stronger in flavor than yellow or white onions. This is one of the very best sorts.

Early Large Red Globe Onions

Dark red color, Globe shaped. This is a fine variety and will please all who grow it.

Yellow Globe Danvers

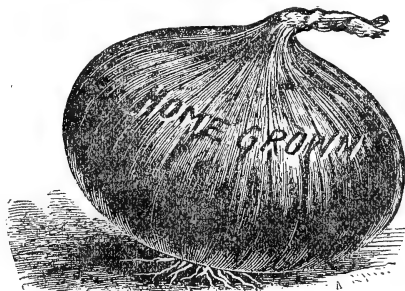
A globe shaped standard variety. Skin light golden brown or pale yellow. Flesh pure white; mild flavor. An excellent winter variety.

White Pickling Onions

Medium sized bulb. Uniform with clear white skin; mild flavor; a good keeper. Used extensively for pickling purposes.



Prices: Package, 5 cents; ounce, 15 cents; one-fourth pound, 60 cents; one pound \$2.00.





ONION SETS

We are especially fitted to supply first class onion sets this season, for the reason that our crop of Northern grown onion sets, that are *really grown in the North*, not merely Northern Grown by name, are too well known to consume space here. Northern Grown sets produce onions very much earlier than Southern sets do. Again Southern sets often reach our planters here, in too dry a condition to be of much use.

August, 31, 1908.
Northern Seed Co., Valley City, N. D.:
Gentlemen:—The seeds I purchased from you made a fine growth; am well satisfied with same. Yours respectfully,
HENRY KITTS,
Belfield, N. D.

PRICES

White Bottom Sets—Single pound 30 cents, post paid; quart, 30 cents post paid. By express or freight, per Cwt., \$14.00; per bushel, \$4.50. Add 8 cents per quart when ordered by mail.

Red Bottom Sets—Single quart or pound, 30 cents, post paid. By express or freight Cwt., \$10.50; bushel \$3.50. Add 8 cents per quart when ordered by mail.

Yellow Bottom Sets—Single quart or pound, 25 cents, post paid. By express or freight Cwt., \$10.50; per bushel, \$3.50. Add 8 cents per quart when ordered by mail.

Red Top Sets—Single pound or quart, 40 cents, post paid. By express or freight Cwt. \$15.00. bushel \$4.50. Add 8 cents per quart when ordered by mail.

Multipliers—Single pound or quart, 35 cents post paid. By express or freight Cwt. \$13.00. Add 8 cents per quart when ordered by mail.

All prices on onion sets subject to change without notice, owing to the fluctuations of the market.

Northern Seed Co., Valley City, N. D.:

Gentlemen:—The seeds you sent me last spring were all O. K. I have not had such a crop for years. The nicest onions I ever tasted. Will send a large order next spring.

Yours truly,
D. B. OLSON, Sharon, N. D.

September, 1, 1908.

Northern Seed Co., Valley City, N. D.:

Gentlemen:—The seeds that you sent me last spring were the best Northern grown seed I ever tried. The water melon and musk melon seed were exceptionally good. I have water melons that weighed 10 to 15 pounds.

Yours truly,

FRANK ZEDSCHNER, Britton, S. D.

"HOME GROWN" SEEDS ARE NORTHERN GROWN—NOTHING BETTER.

Tomatoes

Tomatoes do best on light warm, not over rich soil. The aim should be to secure vigorous and unchecked growth during the early part of the season. Sow in hot bed or shallow boxes and when danger of frost is past, transplant in open ground, about four feet apart each way. Cultivate as long as the vines will permit.

Our "Home Grown" Earliana

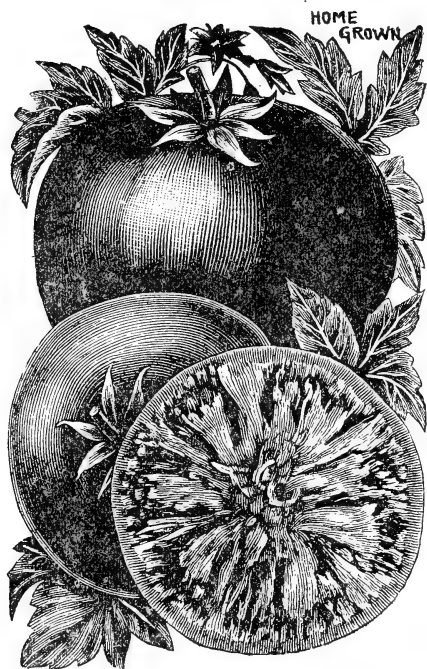
Is an excellent early tomato, large in size, of a beautiful color, has few cells and nearly seedless; very solid. A vigorous grower, a prodigious bearer, yielding its fruit until frost comes. Price: Package, 5 cents, one-half ounce, 25 cents; ounce, 40 cents; one-fourth pound \$1.25; pound, \$3.25.

Our "Home Grown" Acme Tomato

Is a very popular early variety, smooth and round; purple fruit. Ripens early in the season; fruit rather soft. Price: Package, 5 cents; ounce, 20 cents; one-fourth pound, 60 cents; pound, \$2.25.

Dwarf Champion Tomato

Sometimes sold by seedmen as Tree Tomato, stands up well when loaded with fruit. May be planted close together. Very desirable for summer gardens. Extra early; smooth and attractive. Skin is tough, flesh solid, has a good flavor. Price: Package, 5 cents; ounce, 20 cents; one-fourth pound, 75 cents; pound \$2.25.



Turnips

Culture—May be sown in drills two feet apart or sown broadcast but in either case requires rich and freshly stirred soil. Thin early and keep free from weeds, so the young plants will not be checked in growth. It is important that the spring or summer crop be started very early, so the turnips may have time to grow to satisfactory size before hot weather causes them to become tough and bitter.

Purple Top Strap Leaf Turnips

A general favorite and more extensively grown than any other turnip. Will form good sized bulbs in seven or eight weeks. Clear purple above ground, white below. Flesh white, sweet and tender. Price: Package 5 cents; ounce, 10 cents; one-fourth pound, 15 cents; pound 50 cents.



Home Grown Early White Egg Turnip

Pure white, very handsome, well known. Excellent for early or late crop. A quick grower and good keeper. Flesh firm and mild. Price: Large package 5 cents; ounce, 10 cents; one-fourth pound, 15 cents; pound 50 cents.



Rutabaga

Improved American Purpletop

Of uniform shape, fine quality. Grows to a large size; skin smooth, flesh beautiful and fine grained, sweet and tender, excellent flavor, tops small and necks short. Price: Large Package 5 cents; ounce, 10 cents; one-fourth pound, 20 cents; pound 50 cents.

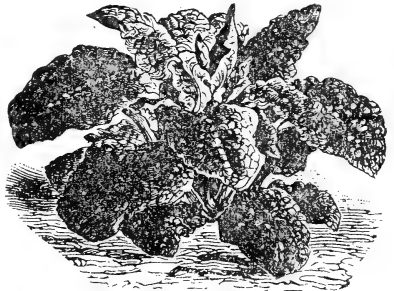
Thyme

Leaves and shoots used for seasoning purposes. Tea is, also made of the leaves, which is used as a remedy for headache. Price: Package, 5 cents; ounce 30 cents.

Kale

Culture—Sow in May or June. Transplant in July. Cultivate same as cabbage.

Makes excellent greens for winter use. Leaves bright green, tender, delicate flavor. Price Package 5 cents; ounce, 10 cents; one-fourth pound, 25 cents; pound 60 cents.



Northern Seed Co., Valley City, N. D.

Gentlemen:—The lawn seed bought from you for the State Normal School grounds was highly satisfactory. The campus now looks fine, and attracts the attention of everybody. It is all right.

GEORGE A. McFARLAND, President.



How to Build a Lawn

The first essential for a good lawn is four to five inches of black loam, better if supplemented with good clay sub-soil. A lawn should be prepared perfectly smooth, all the lumps being broken up with a rake before the seed is sown. Lawn seed should be sown very shallow, better to put the seed on before a hard shower and let the rain wash it in. A great mistake is made in sowing lawn grass seed too deep.

If an immediate lawn is desired do not make the mistake of sowing a nurse-crop with the seed. Sow the lawn grass seed without the nurse crop and if any weeds should appear before the grass crop is up, they should be pulled out by hand.

Water should be used very freely on all lawns. If city water is handy the lawn should be wet down twice a week.

Lawns in this northern country should be coated over with a thick coat of well rotted manure every fall. This not only enriches the soil for the next year but preserves the grass in fine shape.

"HOME GROWN" BRAND OF LAWN GRASS.

Great care should be exercised in the selection of grass seed for lawn purposes and we have found that our mixture far surpasses anything yet sold in this territory for *hardiness, quickness to take root, and evenness*. This seed is especially mixed for lawn purposes for the northern territory and surpasses anything so far put upon the market by eastern or southern houses.

As much care should be exercised in sowing lawn seed that is suited to your climatic conditions as you would take in selecting any other seeds. The impediment in making lawns is more than half caused by poor seed. *If you wish your home attractive, use our "Home Grown" Lawn Seed.*

Above is a cut of the State Normal School and grounds of Valley City, which lawn was planted with our seed the spring of 1908. This mixture contains such grass seeds as will create green turf earliest in the spring and hold its natural color latest in the fall. Price by mail post paid, pound 30 cents. By express or freight at the purchasers' expense, pound 20 cents; 50 pounds at 19 cents; 100 pounds at 18 cents; one quart package 25 cents.

THE QUALITY OF OUR PRODUCT IS OUR TRADE MARK.

Flower Seeds.



We do not want to be misunderstood in the matter of our "Home Grown" seeds. As yet we are not making an effort to produce our own flower seeds, but are buying them from one of the largest flower seed houses in the world. We highly recommend these to our customers and know that they will give satisfaction, but do not want to mislead anyone, by making them believe they are Dakota grown. Our varieties are selected for hardiness and will stand the variance of temperature of this country.

Sweet Alyssum

A hardy annual; white flowers born in great profusion, delicately fragrant and valuable for cutting. Makes a good basket or pot plant, also valuable for carpet bedding. Sow border thickly so as to make it mass. Price: Package 5 cents.

Ageratum Blue

Fine for bouquets, useful for beds, borders and hot plants. The flowers are graceful tufts of fine petals that remain fresh for a long time after it is cut. The plant blooms all summer. A half-hardy annual six to eight inches high. See cut. Price: Package, 5 cents.

Balsam or Lady Slipper

Double Camelia, Flowered—An old fashioned garden flower presenting beautiful masses of brilliant colored double flowers in great profusion. Easy to cultivate. Succeeds best in good rich soil. Price per package 5 cents.

Candytuft

Flowers from July until frost. Very hardy, easy to cultivate. Height one foot. Universally known and cultivated. Price: Package, 5 cents.

Cyprus Vine

A handsome climber with star like flowers and delicate foliage. Height 15 feet. Half-hardy annual. Package 5 cents.

Phlox---Mixed

No flowers are more showy or brilliant than this popular annual, which thrives so abundantly throughout our country. We know of no plant more easily grown or which gives better satisfaction. It should be in every flower garden. Price: Package 5 cents.

Northern Seed Company, Valley City, N. D.:

Gentlemen:—I sent you an order last spring but you returned the money stating that the oats were not as good as you thought they were when you cataloged them. Any firm sending a check back is an honorable firm. Respectfully,

FRED OBEN, Lakota, N. D.

Northern Seed Co., Valley City, N. D.

September 30, 1908.

Gentlemen:—We are pleased to advise you that during the years which we have carried your advertising we have never had a complaint of any kind against your company. We know that you have done a volume of business with our subscribers, and the fact that not a rumor of a complaint has come from one of them, is assurance to us that you are doing business on the "square deal" plan. It is with pleasure that we advise you that you have the fullest confidence of our firm. Very truly yours,

DAKOTA FARMER, Per N. E. Carnine, Mgr.

Northern Seed Co., Valley City, N. D.:

September 2, 1908.

Gentlemen:—We were well pleased with the seeds that we purchased from you last spring. Our second order for sweet corn was rather late, still we will have fair returns from it. Turnips, rutabagas and stock carrots did especially fine. Respectfully

O. W. BABCOCK, Roscoe, S. D.

YOUR TRADE IS TOO PRECIOUS TO US FOR US TO DECEIVE YOU.



Aster—Fine Mixed

Morning Glory--Tall Mixed

The grandest of all climbing plants. The flowers are exceedingly beautiful. Vines grow quickly. Easy to cultivate. Fine for covering arbors, trellises, porches, etc. Price: Package 5 cents.

HOME GROWN



Marigold--Dwarf French

Colors: red, yellow, brown and variegated. Can be grown to good advantage in little clumps with other plants, in the front of shrubberies or in the garden border.

Mignonette

A hardy annual highly esteemed for its delicate fragrance. It grows most rapidly during cool moist weather of early spring and late fall months. Price: Package 5 cents.

Four-O'clock

Half hardy perennial. Package 5 cents.

Larkspur--Tall Mixed

Noted for their richness of color. A very ornamental class of profuse blooming plants. Hardy annual. Price: Package 5 cents.

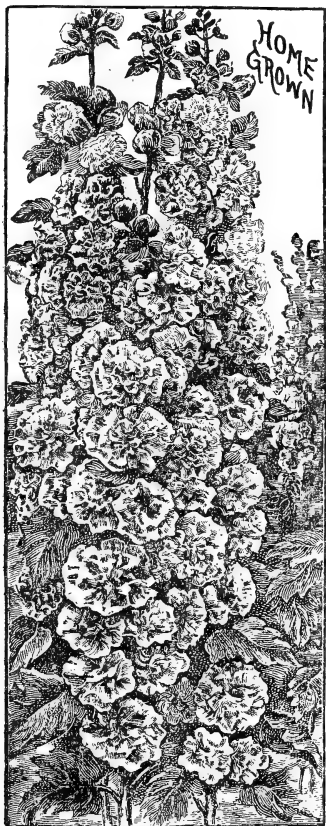
Zinna--Fine Mixed

A very showy and beautiful flower; appropriate for bedding, pot culture and cutting, for which it is well adapted. Half-hardy annual. The earliest bloomer of all. Price: Package 5 cents.

Aster--Fine Mixed

Asters are today one of the most important summer and fall flowers. The immense world wide demand for them shows their adaptability to any climate. There are now splendid early—medium and late flowering sorts, which extend the blooming period from early in July until frost. For the best results the ground for the cultivation of asters cannot be too richly prepared, however, they will give satisfactory returns on any ordinary garden soil. Price: Package 5 cents.





Nasturium Dwarf-- Mixed

This plant is and always will be justly popular. It grows in almost any soil and stands heat and drought as few other plants can. The Dwarf varieties make very fine beds. The seeds are used as a substitute for capers. Hardy annual. Price; Package, 5 cents; one-fourth pound, 40 cents; pound \$1.25.

Sept. 2, 1908.

Northern Seed Co., Valley City,
N. D.

Gentlemen:—I am well pleased with the seeds I received from you. They all came good and I had the best garden I have ever had since I came to Dakota. I think you will get more orders next spring from people who live around me, as they say they will send to you for seed next spring, and I surely will.

Yours respectfully,
MRS. CLARA BLOMBACH,
Minot, N. D., Route No. 3.

Poppy==Mixed Carnation

Hardy annual. For absolute richness and variety of color the flowers are unequalled. Simply scatter the seed in the open ground and a mass of beauty will result, which will amply repay the grower. Price: Package 5 cents; ounce, 50 cents.

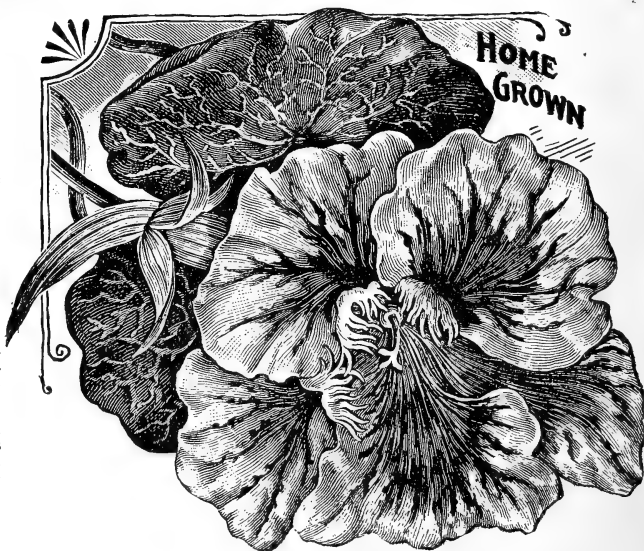
Hollyhock (Althaea)

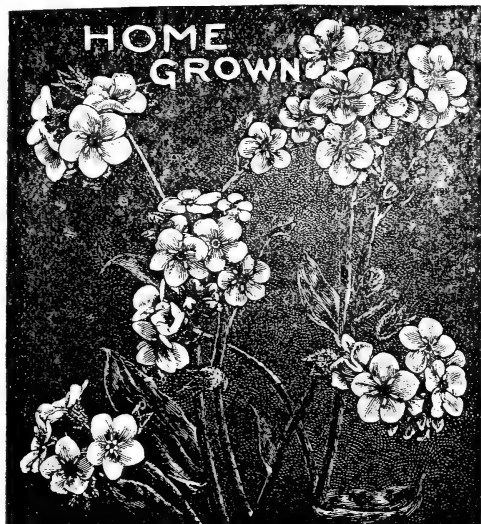
For a back ground to a flower garden there can be nothing better. Sow in June or July and plants will bloom the next summer. Hardy perennial. Price: Package 5 cents.



Verbena==Fine Mixed.

Fine for mounds, vases, etc. Half-hardy perennial. Finest mixture. Price: Package, 5 cents.





Forget-Me-Nots— Blue

An old favorite bearing cluster of star shaped flowers; thrives well in shade or open border. Hardy perennial. Price: Package, 5 cents.



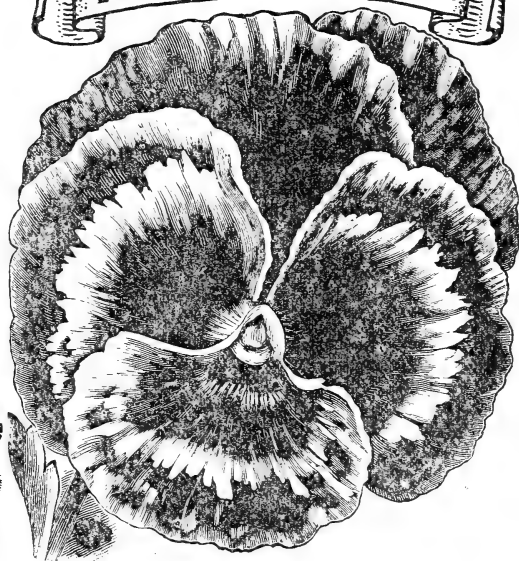
Pink--Dianthus

Blooms are rich, pleasing colors and nothing can surpass the exquisite fragrance of some varieties. They are hardy and become perennial in warm climates. Package 5 cents.



□ Portulacca--Single Mixed

A small trailing plant, bearing bright delicate flower. It thrives in a sandy soil, with plenty of light and heat. Hardy annual. Price: Package 5 cents.

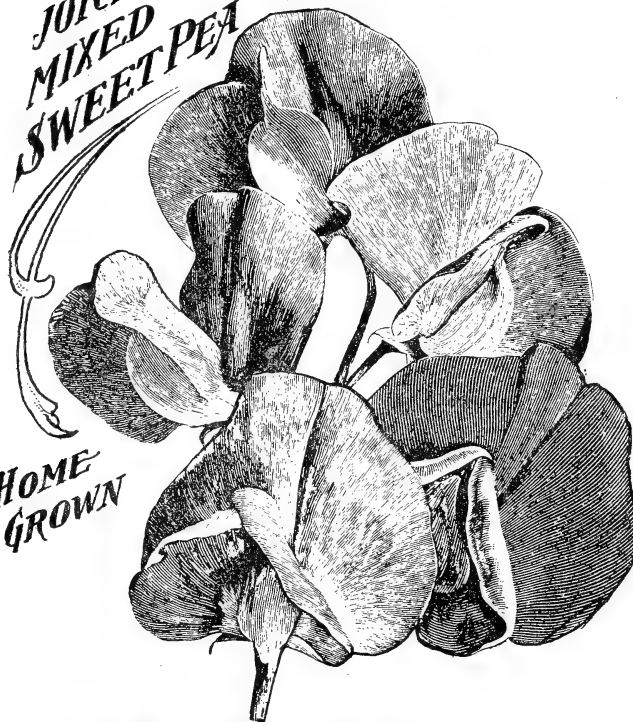


Pansy--Choice Mixed

The Pansy is a plant that delights all for a plentiful supply of flowers all the year. For extra early out door bedding, the seed is sown in the fall, in a cold frame, or in rich, moist garden beds. Spring sowing should be made early so as to secure good flowers during the early rains. Package 5 cents.

JOICE
MIXED
SWEET PEA

HOME
GROWN



Sweet Peas-- Mixed

The finest mixture; unexcelled in combination of colors and scent. Price: Package 5 cents; ounce, 10 cents; one-fourth pound, 25 cents; pound 75 cents.

Stock--Ten-Weeks Mixed

Select German Ten-Weeks Fine Mixture. Price: Package, 5 cents.

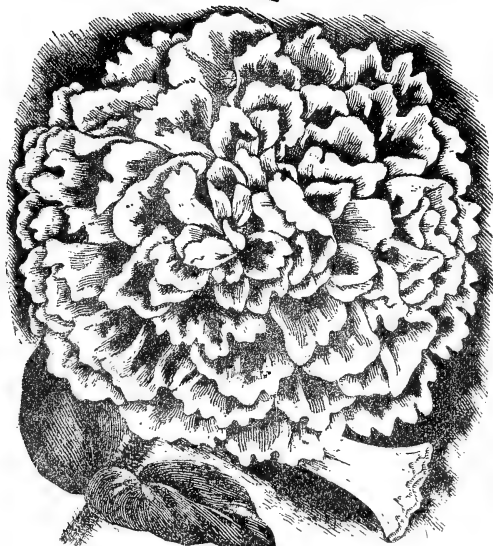
Petunia--Fine mixed Singles

Very showy in beds or masses. Universal favorites on account of their richness of color and fragrance, continuous blooming, succeeds well everywhere. Price: Package 5 cents.

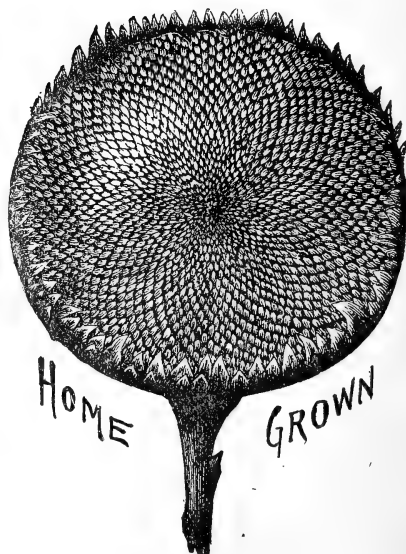
Sunflower

Culture — Seeds should be planted the first part of May. If grown extensively plant in rows two and a half to three feet apart so they may be cultivated with a horse. Cultivate the same as corn.

Seeds are excellent food for poultry and much cheaper to raise than corn. This is without doubt, one of the best paying crops that can be raised. Stalks grow very large and make good firewood. Large package, 5 cents; pint, 15 cents, quart, 25 cents.



Petunia—Fine Mixed



HALF-RATES ON SEEDS. WRITE US ABOUT IT.

Potatoes

Nothing Sensational--Nothing Misleading--Just The Best Seeds of The Best Sorts.

In presenting our seed potatoes to the farmers of the Northwest, we do it feeling that with care and attention it will eventually be one of the big lines of our business. No state in the Union, taken as a whole, is better adapted to the growing of potatoes than North Dakota. Our stocks stand out in a class by themselves and are known to be absolutely reliable due to our care and selection and the unusually favorable conditions of climate and soil. It is with pride that we are able to say that our customers, who have bought seed potatoes from us in the last few years invariably remark that its *one of the best investments that they have made.*

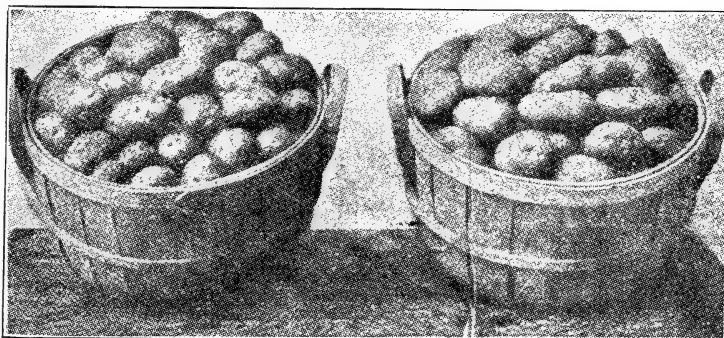
In ordering please state date of shipment you wish potatoes to be billed out, otherwise we will ship after all danger from frost is past. Owing to fluctuations of the market we reserve the right to withdraw the stated price at any time.

EARLY OHIO POTATOES.

This variety of potato is top well known to need a description here. Suffice it to say that every farmer could add five to ten cents per bushel to his crop of potatoes by knowing that he is planting pure, absolutely unmixed Early Ohio seed.

We have the choicest stock of Early Ohio seed potatoes that it has been our good fortune to put out.

Early Ohios—Extra selected seed, sorted ready to plant, \$1.15. Write for prices on larger quantities. This price subject to change without notice.



EARLY SIX WEEKS POTATOES.

Is an extra medium sized potato and especially adapted to planters who wish something earlier than the Early Ohio. Pursuing our policy of being conservative in our statements of the yield, etc., of our seeds, we wish to state that our Six Weeks potato will not mature in six weeks, but our experience shows that they are considerably earlier than the Early Ohio, and we recommend them to parties wishing to take advantage of the high prices of new potatoes during midsummer.

Early Six Weeks—\$1.25 per bushel. Write for prices on larger quantities. This price is subject to change without notice.

EARLY ROSE POTATOES.

This early standard variety of potatoes is one that is a general favorite in this latitude and has a great many friends among potato growers. It is not quite as popular a potato as the Early Ohio but still the call for them is so pronounced that we have taken great pains in the growing of our seed. Price \$1.15 per bushel. Write for prices on larger quantities. This price subject to change without notice.

BURBANK.

The standard white potato is a popular potato for main crop and where a long keeping potato is desired. Our stock of Burbanks is extra selected seed, sorted, and will give entire satisfaction to any critical potato grower. Price \$1.00 per bushel. Write for prices on larger quantities. This price is subject to change without notice.

We send Potato Culture, by T. A. Hoverstad, with every order of potatoes. This is a twenty page pamphlet written by Mr. T. A. Hoverstad, president of Farmer's Institutes of North Dakota, well known to all of our customers and eminently fitted for advice along this line. This Booklet is copyrighted by the Northern Seed Company and can only be secured through this source.

Seed Corn

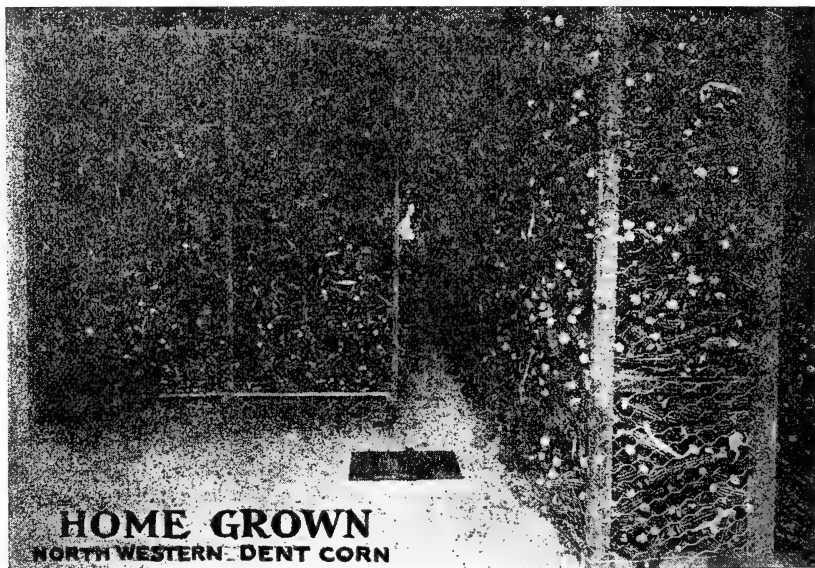
All of our seed corn is "Home Grown." By "Home Grown" we mean that every ear of our corn is grown north of the southern boundary line of the state of North Dakota.

Some seedmen claim that they produce their corn "in the Northwest," leaving the purchaser to guess whether it is the northwest part of Iowa, the northwestern part of Illinois or the northwestern part of somewhere else. We do not believe in using such vague terms. *We believe in taking our customers into our confidence, treating them like intelligent men; and not asking them to take everything for granted when the term "Northern Grown" or "Grown in the Northwest" is used.* Thus we make positive statement that all of our corn is grown north of the northern line of North Dakota, hence is better adapted to Northwestern conditions than any corn that is being placed on the market by any other seed house today.

The difference between "Home Grown" seed corn and seen corn grown two or three hundred miles further south is too familiar with our customers for us to take space here in describing. It is enough for us to say that we have customers who have the confidence in our corn to assert that they would pay us, if necessary, *three times the price that they would pay other seed houses for corn which said seed houses merely claim is produced in the "Northwest."*

We wish to call the attention of our customers to the difference between the cost of selecting and preparing our seed and the cost that Eastern and Southern houses are put to in the preparation of seed corn.

In this latitude (North of the Southern line of North Dakota) it is necessary that seed corn be taken from the stock as soon as ripe, placed in suitable racks in a frost proof building, heated by forced ventilation in order that the seed corn shall be properly cured.



Two hundred miles farther south, where the majority of other seed houses prepare their corn, it must be remembered that seed corn ripens fully six weeks before frost, whereas in this latitude (North of the South line of N. D.) we are lucky if we get it thoroughly ripe ten days before frost. Thus the Eastern and Southern houses can take advantage of that six weeks or two months, allowing the corn to hang on the stock in the field, nature furnishing the desired temperature and ventilation.

Then again, Eastern and Southern growers have the advantage of a large yield per acre, many times taking the entire crop for seed purposes, whereas if we get ten bushels of corn per acre that is suitable for seed, we consider it extraordinary.

Anyone who cures corn South of the line drawn East and West through the Twin Cities can furnish corn that will germinate, but anyone in this latitude (North of the South line of N. D.) knows that such corn is not suitable to be planted in this latitude. Any man who is thoroughly acquainted with the conditions or will give the matter a moments thought can realize that our corn is costing fully \$1.00 per bushel, more than corn grown and prepared under Southern conditions.

Just a word in reference as to how we select and prepare our seeds. Our seed corn is grown from extra selected seed, every barren stock of which has been detasseled and the earliest ears selected for seed purposes. Bear in mind the location where our seed corn is produced (North of the Southern bound

NO NEW FANGLED NAMES TO MISLEAD OR DECEIVE.

dary line of North Dakota) and compare it with the statement of eastern and southern houses, who merely say "our corn is Northern Grown or "Grown in the Northwest."

We sort our seed corn in the field, take it to our dry house, which is a lathed and plastered affair, double floored and thoroughly frost proof building, the same as any of your best dwellings, heated by furnace and power forcing air through the racks. *Compare this method with the methods of Eastern and Southern houses,* which simply allow the corn to hang on the stock until it is perfectly dry, shipping it into their warehouse, putting it through a "kiln dry" (which according to the best authorities injure the corn) shell it, sack it up and store it for spring delivery.

In comparison, the corn that Eastern and Southern houses place upon the market is no more adapted to our conditions (North of the South line of North Dakota) than fodder corn seed would be adapted to the growing of an ear corn crop in Southern Minnesota.

The claim of a great many seed men for their corn, reminds us of the saw mill man, who in order to get market for his lumber, continually told his customers that a bass wood clap board was as good as a pine clap board, until at length he actually believed it himself.

Important Notice—A great many seedmen in their catalogs give the exact number of days in which they claim that their corn will mature; for instance: Sixty Day Corn, Seventy Day Corn, Ninety Day Corn, etc. We do not say but that certain years some of their varieties may mature in the time mentioned but inasmuch as we are trying to be very conservative in the records of our seeds and do not care to mislead our customers, we make no statements as to the number of days it takes to mature our corn.

Owing to the fact that our seed corn is produced in this northern latitude (North of the South line of North Dakota) it will produce corn if any corn whatever is produced in this territory. We name the proportionate length of time to mature our varieties as follows:

Dent Varieties—Northwestern Dent, first; White Dent and North Dakota Yellow Dent, second; Minnesota No. 13, third.

Flint Varieties—Gehu, North Dakota White Flint, Improved Squaw, King Phillip, Mercer, all mature in about the same time

OUR GUARANTEE.

We guarantee that all of our seed corn, upon leaving our hands is true to variety and of high germination, and if upon receipt of shipment the purchaser does not find this to be the case, we agree that said shipment shall be returned at our expense and money refunded promptly.

OUR VARIETIES.

We do not claim to be superhuman, we do not claim to have discovered any great new kind of corn and are putting it out under a new fantastic name. But we do claim that we have bettered and improved, by selection of seed, the standard kinds of corn heretofore produced in this locality.. Below find the varieties of our corn and prices:

"HOME GROWN" NORTHWEST DENT.

This corn is too well known to need a lengthy description, nevertheless, for the benefit of farmers who want the earliest dent corn known, we will say that without doubt, *Northwestern Dent Corn is from two to three weeks earlier than any dent corn that it has been our fortune to investigate.* Northwestern Dent Corn has a very large ear for this locality, (North of the South line of North Dakota,) from 7 to 11 inches long, well shaped ears and is of a red color, kernels slightly dented. The ears grow well up from the ground, allowing it to be easily cut with a corn harvester. *We heartily recommend Northwestern Dent Corn anywhere north of the southern line of the State of North Dakota.* We believe that it will furnish a crop a larger percentage of years than any other dent corn in existence. Northwestern Dent Corn is becoming well known and universally planted in this territory, consequently a great many seedmen are hunting for something new and recommending some other varieties more highly than they do the Northwestern Dent Corn, knowing that the variety they are recommending is scarce and harder to get.

But the buyer that is thus misled finds, when his crop comes off that he should have stayed by the old Northwestern Dent. Please write for testimonials of our many customers.

For extra selected, graded, tipped and butted \$2.50 per bushel. In comparing these prices with prices offered by other seedsmen, remember that practically all of the corn shipped into this state is not tipped and butted. Another thing it costs us from 75 cents to \$1.00 per bushel more to grow and prepare our seed than the Eastern and Southern seedsmen. Write for prices on larger quantities. All prices subject to change without notice.

MINNESOTA NO. 13.

This is the largely advertised corn that is bred at the Minnesota Experimental Station. It is a better yielder than Northwestern Dent, White Dent or North Dakota Yellow Dent, but we do not recommend this corn to any one planting North of the South line of North Dakota, although we have matured a portion of the crop this year and last, in this territory, (North of the South line of North Dakota.) We consider it fully three weeks later than the Northwestern dent. In fact our fields on adjoining farms prove this statement.

In any territory south of the north line of South Dakota, this is the best corn to plant, but north of this line it will not do well, except for fodder purposes, unless great care is taken in selecting the seed, planting the crop and cultivating the same. Minnesota No. 13 corn is an example of the over advertising of new varieties of seed. Many farmers in this northern country are persuaded by the seedmen, to plant No. 13 corn and the result was that a great many lost their crop. South of the North line of South Dakota this corn can be planted with reasonable success, but understand that we do not recommend it for northern territory.

For extra selected, graded, tipped and butted \$2.50 per bushel. In comparing these prices with the prices of other seedsmen, remember that practically all of the corn shipped into this state is not tipped and butted. Another thing it costs us from 75 cents to \$1.00 more per bushel to grow and prepare our corn than it does Eastern and Southern seedsmen. Write for prices in larger quantities. These prices subject to change without notice.

"HOME GROWN" WHITE DENT—Known as "North Dakota Rustler," "Sunshine Dent."

This corn is a better yielder than Northwestern Dent, larger and better shaped, ears are truer to type. The corn from which our seed was taken has matured the last five years in this locality (North of the South line of North Dakota) and we feel satisfied that in recommending it to any of our customers, who feel like taking chances on about ten days more time than it takes Northwestern Dent to mature. The ears grow about three feet from the ground on a big healthy stock, having plenty of leaves, which produce an immense amount of fodder in case it does not mature.

For extra selected, graded, tipped and butted \$2.50 per bushel. In comparing these prices with the prices offered by other seedsmen, remember that practically all of the corn shipped into this state is not butted and tipped. Another thing it costs us from 75 cents to \$1.00 per bushel more to grow and prepare our seed than it does Eastern and Southern seedsmen. Write for prices on larger quantities. These prices are subject to change without notice.

NORTH DAKOTA "HOME GROWN" YELLOW DENT—Also Known as Golden Dent, Square Deal Dent and Sunrise Dent.

This corn is a select yellow dent corn, which comes from the south. It is not as early as the Northwestern Dent, by fifteen days. It yields well, grows on a good leaved stalk, the ears growing plenty high enough to be cut with a corn binder.

For extra selected seed, graded, tipped and butted, \$2.50 per bushel. In comparing these prices with the prices offered by other seedsmen, remember that practically all of the corn shipped into this state is not tipped and butted. Another thing it costs us from 75 cents to \$1.00 per bushel to grow and prepare our seed than it does Eastern and Southern seedsmen. Write for prices in larger quantities. These prices subject to change without notice.

FLINT VARIETIES.

The object in planting flint corn is to get corn, and without doubt there are three kinds of flint corn that will mature in the latitude of North Dakota practically every year.

These varieties are our "Home Grown" North Dakota White Flint, "Home Grown" Improved Squaw and "Home Grown" Gehu.

For earliness of maturity we recommend the Improved Squaw corn. This corn does not grow as low as the old fashioned Squaw Corn. On good soil it will grow four and one-half feet high. Most of the ears grow high enough to be cut with a corn binder. It is a mottled colored corn, resembling a bolt of calico, ears very large; a good yielder.

The next corn that we can recommend for earliness and yield is the North Dakota White Flint. This corn will grow and produce corn anywhere in the state of North Dakota. We have records of it as far north as Indian Head, Manitoba. This is an excellent yielding corn but the ears grow close to the ground. We would recommend this corn to anyone wishing corn to "hog off."

For extra selected, grades, tipped and butted \$2.75 per bushel. In comparing these prices with the prices offered by other seedsmen, remember that practically all of the corn shipped into this state is not tipped and butted. Another thing it costs us from 75 cents to \$1.00 per bushel more to grow and prepare our seed than it does Eastern and Southern seedsmen. Write for prices on larger quantities. These prices are subject to change without notice.

SQUAW CORN.

For extra selected seed, graded, tipped and butted \$2.75 per bushel. In comparing these prices with the prices offered by other seedsmen, remember that practically all of the corn shipped into this state is not tipped and butted. Another thing it costs us from 75 cents to \$1.00 per bushel more to grow and prepare our corn than it does Eastern and Southern seedsmen. Write for prices on larger quantities. These prices subject to change without notice.

GEHU CORN.

Gehu corn is of the Mercer Flint variety, golden yellow in color. On rich ground the ears grow fairly well up on the stock. Ordinarily adapted to any locality in North Dakota.

For extra selected seed, graded, tipped and butted \$2.75. In comparing these prices with the prices offered by other seedsmen, remember that practically all of the seed corn that is shipped into this state is not tipped and butted. Another thing it costs us from 75 cents to \$1.00 more per bushel to grow and prepare our seed than it does Eastern and Southern seedsmen. Write for prices on larger quantities. These prices subject to change without notice.

MERCER.

Mercer corn is one of the best flint corns known. It grows well up on the stalk, yields about the same as Gehu and is nearly as early.

For extra selected, graded tipped and butted \$2.75 per bushel. In comparing these prices with the prices offered by other seedsmen, remember that practically all of the seed corn shipped into this state is not tipped and butted. Another thing it costs us from 75 cents to \$1.00 more per bushel to grow and prepare our seed than it does Eastern and Southern seedsmen. Write for prices in larger quantities. These prices subject to change without notice.

KING PHILIP.

A dark red long eared flint corn. Stalk grows about six feet high, ears grow well up on the stalk; yields about the same as Mercer and Gehu. Adapted to any locality in North Dakota.

For extra selected, graded, tipped and butted \$2.75 per bushel. In comparing these prices with the price offered by other seedmen, remember that practically all of the corn shipped into this state is not tipped and butted. Another thing it costs us from 75 cents to \$1.00 per bushel more to grow and prepare our seed than it does the Eastern and Southern seedsmen. Write for prices on larger quantities. These prices subject to change without notice.

"HOME GROWN" SEEDS MAKE GOOD.

FODDER CORN.

Owing to the fact that there are a great many brands of fodder corn on the market, good, bad and indifferent, and a great deal of dissatisfaction has been produced in the estimates of fodder corn, we have decided to sub-divide our fodder corn into two classes: First—Red Cob Fodder, Southern White Fodder and Giant Fodder Corn. These are medium southern corns and will produce the largest amount of leaves and stalk, but no mature corn. Second—Our "Home Grown" Fodder Corn is a corn that is produced especially by us, for fodder purposes; is a large yielding corn which is generally sown for ear crop purposes in Southern Minnesota and South Dakota. It will mature a crop of corn in the southern part of the state of North Dakota, in exceptionally favorable corn years. Ordinary years the corn should get into good sized ears before frost.

"HOME GROWN" FODDER.

We find that the fodder from this corn will mature, consequently is easier handled, less loss incurring than the other class of fodder corns. We thoroughly believe that this corn is fully as choice for field corn purposes as the great bulk of the seed corn that will be put out this year. Our supply of this corn is not large, and we would advise our customers to order early.

Price on "Home Grown Fodder Corn \$1.50 per bushel. Write for prices on larger quantities and for cheaper grades. These prices subject to change without notice.

EVERGREEN SWEET CORN.

"Home Grown" Evergreen Sweet Corn is especially adapted for the growing of sweet corn fodder. We recommend this to supplement the other dry pastures in the summer and fall. It has a large ear and deep kernel and when in this locality it does mature gives an extraordinary large yield. Ordinarily this corn does not mature in this climate but produces a great deal of fodder for green feeding in the summer and fall. We would not recommend it for silo or winter feeding, for the reason that it is very hard to cure, should be fed as soon as cut from stock. Price: Large package, 5 cents; pint, 20 cents; quart, 30 cents; peck, \$1.50.

SUGAR CANE OR SORGHUM.

Sorghum fodder is coming into general use in this territory. When properly put in and cultivated it yields many tons to the acre. It is especially hardy as it withstands dry weather very good. Twenty-five to thirty-five tons of green fodder is not expedient.

Sugar Cane or Sorghum per Cwt., \$4.80. Write for prices on larger quantities. This price subject to change without notice.

Millets and Forage Crops

Price on Millet is subject to changes of the market. Our customers in the past have been more than pleased with our stocks of millet as at all times we are satisfied with nothing but the best. Five cents per Cwt. does not make much difference when it comes to sowing millet, but it does make a great difference when it comes to taking off the crop. Every person receiving a catalogue may rest assured that we will have stocks of millet, equal to the best and excelled by none. The stock of millet carried by the local dealer is too apt to be bought with nothing but the price considered. We have this year laid in a stock of millets wherein *nothing but the quality was considered. The price with us was a very secondary matter.*

With Forage Plants, we recommend the planting of Southern seeds, as the forage is the main crop a great majority of the people do not care to have the seed mature, consequently, *our best brands of Millet are Southern grown.*

DWARF ESSEX RAPE.

This plant is possibly one of the most valuable forage crops that can be grown. It is especially adapted to Dakota conditions, for the reason that it can be grown upon summer fallow, a large amount of forage for green feeding raised, and the plant turned under in the fall for fertilizing. It makes first class feed for hogs, sheep and cattle, being possibly the most valuable for sheep and lambs of anything in existence. It should be sown five or six pounds to the acre.

It is, also, valuable to sow between corn, to turn stock into in the fall, after the corn has been taken off. Some farmers sow it with wheat, sowing it late which furnishes an abundance of green feed for the stock after the crop has been taken off. We handle nothing but the best Dwarf Essex Rape, from England.

Dwarf Essex Rape—10 pounds at 10 cents; 25 pounds at 9 cents; 50 pounds at 8 cents; 100 pounds at 7 1-2 cents. These prices subject to change without notice.

GERMAN OR GOLDEN MILLET.

This grows very rank and is one of the best varieties for hay on account of its being so sweet, palatable and nutritious. On good rich soil it will make a growth of three to four feet, and tho the hay may seem coarse, yet it is so tender that if it is cut at the right stage, when in full bloom, even hogs will eat the hay greedily. Four or five tons to the acre is an ordinary yield. We quote an extra fine sample of Tennessee Millet. We believe that it is the first time Tennessee has ever been introduced in North Dakota. Southern German, \$1.15 per bushel.

COMMON GERMAN MILLET.

Grown farther north, a very good sample, comparatively free from fowl seed but not recommended as highly as the Tennessee Millet. Common German, 90 cents per bushel. Write for prices on larger quantities. These prices subject to change without notice.

ALL AUTHORITIES SAY "BUY HOME GROWN SEEDS."

HUNGARIAN MILLET.

This millet is possibly as widely known as any millet grown for hay. It is especially valuable as it requires but a very short season to make a fine crop. The hay is very nutritious and on this account is considered one of the best of forage crops. It will often produce a good crop, sown as late as July first. Hungarian Millet does not grow as coarse and rank as the two above named varieties but the yield is easily from two to four tons per acre, and average crop. The hay is heavy, of the very best quality and is greedily eaten by all kinds of live stock.

Hungarian, \$1.10 per bushel. Write for price on larger quantities. These prices subject to change without notice.

SIBERIAN MILLET.

Siberian Millet is a distinct variety. The seed is of a bright orange color. The heads are about the same size and formation as the common millets. It stools heavily. This millet is a very heavy yielder and the hay is of exceptionally fine quality. Yields from 40 to 50 bushels of seed per acre.

Being a Northern Grown plant it is very hardy. Siberian millet is especially adapted to sandy soils. We have two varieties of Siberian millet; Southern Siberian, grown in Kansas, which we especially recommend, and also, Dakota grown Siberian Millet. Prices: Southern Siberian Millet, \$1.20 per bushel; Dakota Siberian Millet, \$1.00 per bushel.

BROOM CORN MILLET, Commonly called "HOG MILLET."

This millet is especially recommended inasmuch as it will produce an immense crop of seed in from 50 to 60 days, also, large quantities of hay. Prices: \$1.10.

EARLY FORTUNE MILLET.

This millet is two or three times the size of the German Millet, a beautiful dark red color, has an especially distinguished appearance, is early matured as it will head in from 25 to 35 days. Especially heavy both seed and fodder.

Early Fortune Millet \$1.10 per bushel. Write for prices on larger quantities. These prices subject to change without notice.

FIELD PEAS.

The value of the field pea is not generally understood. On many farms that have had continual grain cropping field peas should take an important part. They are not only one of the greatest feeds, when matured for stock but also furnish exceptionally good pasture for sheep, cattle and swine. When desired to use field peas for pasture one bushel of peas, one-half bushel of oats and one-half bushel of barley should be sown together.

Besides an immense amount of high grade feed raised per acre, the restoring of the soil of a pea crop is beneficial. No forage plant restores the soil so rapidly or thoroughly as field peas. When a stand of alfalfa is especially desired, a crop of field peas prior to the sowing of alfalfa is the best preparation possible.

Field Peas, \$1.85 per bushel. Write for prices in larger quantities. These prices subject to change without notice.

All prices on grass seeds and millet subject to change without notice, owing to the fluctuations of the market.

Grass and Clover Seed

We wish to call attention to the fact that unless otherwise stated, our grass and clover seeds are all "Home Grown" ("Home Grown" means grown North of the South line of North Dakota.)

Owing to the fact that in older countries, in the east and south a great deal of the land is becoming very weedy, extra fine clover and timothy seed is very hard to get. Seed ordered from houses in that locality is very apt to contain some of the noxious weeds native to an older settled country than ours. Growing our seed, as we do, in North Dakota and Northern Minnesota, on comparatively new land, we get seed not only adapted to sowing under northern conditions, but also seed that is free from dangerous weeds as possible. It is our aim to supply only "Home Grown" timothy, and clover seed and these samples will always be sent upon application, unless the poorer grades are desired.

By "Home Grown" Timothy and Clover Seed, we mean seed grown north of the south line of North Dakota. The very choicest seed obtainable, re-cleaned and made as perfect as brains and money can make it. Remember our "Home Grown" brand of timothy and clover is equal or superior (and in comparing prices, we ask you to remember this) to any of the so called special brands of other seed houses i. e. "Globe," "Sterling," "Farmers," "Hawkeye," brands etc.

We are very proud of the samples of our "Home Grown" brand of seeds and strive vigorously to maintain their quality. It is with such seeds as our "Home Grown" Clover and Timothy that we expect to maintain the trade of the best farmers of the Northwest. We can furnish you the grades, Fancy, Choice and Prime, but recommend for purity, our "Home Grown" brand.

MEDIUM RED CLOVER.

Medium Red Clover is fast coming into prominence in the Northwestern country and it behoves every farmer to make an honest test of Red Clover. Our stocks are particularly good of this variety and our prices as follows:

Red Clover—"Home Grown Brand, \$7.50 per bushel; Fancy, \$6.50 per bushel; Choice, \$6.00 per bushel; Fair, \$5.75 per bushel. Write for prices in larger quantities. These prices subject to change without notice.

Alsike Clover \$8.50 per bushel. Write for prices on larger quantities. This price subject to change without notice.

White Clover \$9.00 per bushel. Write for prices on larger quantities. This price subject to change without notice.

We have no "Home Grown" Alsike or White Clover.

TIMOTHY.

Timothy has become a reality in North Dakota and kindred localities, the acreage having more than doubled in the last two years. In planting timothy, be sure that you get good, pure seed. Something that is adapted to your locality, free from weed seed, etc. Our prices: "Home Grown" Timothy, the cleanest and highest grade of seed obtainable. Fancy, Choice, Fair.

Our best grade of "Home Grown" Timothy \$2.75 per bushel. Fancy Timothy \$2.50 per bushel. Write for prices on larger quantities. These prices subject to change without notice.

KENTUCKY BLUE GRASS.

One of the most widely known natural grasses. It is an ideal pasture grass and the reason that we do not see more of it in this northern country is for the fact that so few people have tried to raise it. It gives a first class pasture early in the spring and late in the fall. We handle only Fancy grade: Price:

Kentucky Blue Grass \$12.50 per Cwt. Write for prices on larger quantities. This price subject to change without notice.

CANADIAN BLUE GRASS.

This blue grass is much cheaper than Kentucky Blue Grass. It is a very hardy blue grass, but is much coarser in texture and more wiry. It is not endorsed by our experimental stations but inasmuch as there is *considerable demand for the same*, we are compelled to list it.

It is easy to get a good stand of Canadian Blue Grass in this latitude and rather than not have tame grass, we would advise the farmer to sow it, but it does not compare with Kentucky Blue Grass for pasture. Fancy grade: Price:

Canadian Blue Grass \$7.50 per Cwt. Write for prices on larger quantities. This price subject to change without notice.

BROMUS INERMUS OR BROME GRASS.

Perhaps no other one thing brought the farmers of this country so near diversified farming as has Bromus. Many a farmer who thought it impossible to get any other pasture than the natural grasses has been surprised at the amount of feed he could cut from Brome Grass pastures. One acre of Brome Grass pasture is worth three acres of the natural grass one year with another.

Brome Grass makes an excellent hay but is not so good for hay purposes as for pasture.

Bromus Inermus—Best Grade 10 cents. Write for prices on larger quantities. This price subject to change without notice.

SLENDER WHEAT GRASS.

This grass originated at the North Dakota Experimental Station, by Professor J. H. Shepperd. It is recommended for hardness and for adaption to light soil that is inclined to blow. It is harder if anything than Brome Grass. We have excellent stocks of this grass and recommend it to parties who have failed to get satisfactory start of Broom Grass. The yield is slightly better for hay purposes than Brome Grass. The pasture qualities are about the same. Price: 10 cents per pound. This price subject to change without notice.

RED TOP.

Red Top is particularly adapted to low marshy ground and is steadily increasing in acreage in this northern country. Prices: Hulled, \$7.00 per bushel. Write for prices on larger quantities. This price subject to change without notice.

Cereals

Under this head we have been successful in obtaining stocks of the better varieties of wheat standards of this state. In this connection it might be well for us to call the attention of our customers to the fact that we are at present carrying on some experiments with wheat and hope to produce some improvement in yield and earliness of maturity on the better varieties of North Dakota wheats. It will be some years before our experiments will be completed and this wheat placed upon the market. From time to time we will let our customers know the result of our experiments and they may rest assured that unless our experiments are successful the products of the same will not be sold as seed.

HAYNE'S BLUE STEM WHEAT.

We list Hayne's Blue Stem Wheat. This variety of wheat has been grown for several years here and is too well known among farmers for a description here.

A product of Hayne's Blue Stem, bred and selected at the Minnesota Experimental Station. Our stocks of this variety trace directly back to the Minnesota Experimental Station.

VELVET CHAFF BLUE STEM WHEAT.

We have stocks of Velvet Chaff Wheat and as this is a comparatively new strain of wheat we wish to make this comment: This wheat is very heavy often weighing 64 pounds to the bushel, of exceptionally fine color, and high authorities who have raised wheat, say the yield is from 25 per cent to 35 per cent more than Blue Stem, but the milling properties of this wheat are not as good as either of the two first named varieties of Blue Stem and with our own wide observation, *know to our certain knowledge that the present difference in price between this and the standard varieties are well founded and based upon difference in the milling qualities of the wheat. Nevertheless, this wheat is a great mixing wheat and will be used to a great extent for that purpose, consequently, there will be a demand for the same in our markets.*

Owing to the fluctuations on the market it is better to write us in regard to prices on wheat and we will quote prices, and submit samples.

WE WILL WILLINGLY REFUND YOUR MONEY IF GOODS DO NOT SUIT.

FIFE WHEATS.

North Dakota No. 66, Red Scotch Fife. Very fine wheat and extra good milling wheat.

Our stocks of Red Fife wheat have been as far north as possible, right on the Canadian line, and we feel justified in saying they are equal to any of the Fife Wheats raised in the Canadian Northwest.

MACARONI OR DURHAM WHEAT.

Kubanka—This is a standard variety of Macaroni wheat and one of the Macaroni wheats that is recommended by the Experimental Station, at Fargo. We have taken a great deal of pains to get Macaroni wheat that we consider pure, and we take pleasure in recommending it to our customers.

FLAX.

We have been fortunate in our seed stocks of flax inasmuch as we have 155 North Dakota Flax traced direct to the Experimental Station, also, the Pedigreed Minnesota No. 25 or Premost Flax. Either variety of this flax will make a better and larger yield of from two to three bushels per acre more than common seed flax. These varieties of flax have not only been selected for increase of yield but, also for earliness.

A great many seedmen are advertising "Wilt proof" flax but consistent with our conservative plan of not pretending to be superhuman, we do not claim our strains of flax to be "wilt proof." Price: North Dakota No. 155 and Minnesota No. 25 of Premost \$1.75 per bushel. Write for prices on larger quantities. These prices are subject to change without notice.

OATS.

Consistent with our policy, we are furnishing Northern grown seed out of the stocks of oats that we have this year. Our oats are of extra good quality, free from wild oats or any obnoxious seed and we can truly say that they have greater value for the money than anything else that we are putting out.

SELECT SWEDISH OATS.

This oat was imported from Sweden by one of our Scandinavian farmers, planted and grown here, in Barnes county, N. D. It is superior to the Swedish oat that is sold in Minnesota and Wisconsin for the reason that it carries more weight and has a larger proportion of pulp to the shell. The Swedish oats have been recommended by the Experimental Stations of both Minnesota and North Dakota and inasmuch as we have seed developed directly from the country, we can give Genuine Select Swedish Oats.

Swedish Select 85 cents per bushel. Write for prices on larger quantities. This price subject to change without notice.

SIXTY-DAY OATS.

This oat is earlier than the White Russian and fully as good a yielding oat and has as good feeding value. Our stocks trace directly to the seed distributed by the experimental Station. Price: 75 cents per bushel. Write for price on larger quantities. This price is subject to change without notice.

IMPROVED WHITE RUSSIAN OATS.

The White Russian Oats are well known and little comment on their value is necessary by us. We have a strain of White Russian oats which is an improvement over the old varieties which is commonly raised, for the reason that it is as pure as possible and we have found them superior in yield and quality to seed of similar name, which comes from the east and south. Price: 75 cents per bushel. Write for price on larger quantities. This price subject to change without notice.

OUR OATS ARE AS NEAR RUST PROOF AS ANY OATS IN EXISTENCE.

But the purchaser will please note that we do not guarantee Rust Proof Oats, as some seedmen do, for considerable of the rust in oats is caused by weather conditions and not in the seed.

BARLEY.

In presenting our Barley stocks to our customers we wish to state that we have gone to considerable expense and think we have secured as high a quality of barley of the different varieties as it is possible for any body to obtain.

MANCHEURI NO. 887.

A six rowed barley has been grown with a great deal of success in North Dakota. This stock traces directly to the seed furnished by the Agricultural College two years ago.

Mancheuri No. 877 \$1.35 per bushel. Write us for prices on larger quantities. This price subject to change without notice.

MANCHEURI NO. 172 BARLEY.

Is a two rowed barley as good a variety as can possibly be found for anyone wishing to sow two-rowed barley. This stock, also, traces to the seed put out by the Agricultural College.

Mancheuri \$1.35 per bushel. Write us for prices on larger quantities. This price subject to change without notice.

HULLESS BARLEY.

Hulless Barley has considerable advantage over the other varieties to anyone who wants to grow barley for feed purposes. It weighs very well, considerable more than the common varieties, yields extra good and one main feature is that it is beardless, getting away from the disagreeable part of harvesting and threshing, common to the other varieties of barley. We have excellent stocks of hulless barley.

Hulless Barley \$1.10 per bushel. Write us for prices on larger quantities. This price subject to change without notice.

RYE.

We have stocks of the ordinary kinds of Spring Rye. Do not confuse these with the Winter Rye, which of course is sown in the fall. Price: \$1.00 per bushel. Write us for prices on larger quantities. This price subject to change without notice.

CUSTOMERS MUST BE SUITED IN ORDER TO BUILD UP OUR BUSINESS.

ALFALFA

All of our Alfalfa seed is bought in Montana. Some seedsmen claim that they buy dry land Alfalfa to sell in countries that are planting without irrigation. Any buyer of Alfalfa seed need not trouble about this matter as Alfalfa seed will not seed under irrigation, and any seed firm that makes such a claim is insulting the intelligence of their customers. The main thing is to get Alfalfa seed produced under the same climatic conditions under which you wish to sow it.

Our Alfalfa seed is all bought between Miles City and Billings, Montana, and is of the very choicest grade obtainable in that section.

Every farmer in the state of North Dakota owes it to himself and to his land to make an honest trial of Alfalfa. There is a great area of North Dakota that is going to be suitable for growing Alfalfa. The future benefit it will be to the state cannot be estimated.

Our secretary makes this statement after three years of careful investigation. Name after name of farmers who have made a success of it under adverse conditions can be furnished.

If it were not for the fact that we made this investigation personally, and know of the large percentage of satisfactory growth it is making we would not make so positive a recommendation to the farmers as this.

We send Prof. Shaw's Pamphlet, written with North Dakota Conditions especially in mind, to every purchaser of Alfalfa.

Our best grade \$18.50 per Cwt. Write for samples and future prices. This price subject to change without notice.

INDEX FOR CATALOGUE

Asparagus	4
Alfalfa, (See Above)	
Beet	4-5
Beans	5
Barley	32
Bromus Inermus	31
Blue Grass	31
Cabbage	6
Cauliflower	7
Carrot	7-8
Celery	8
Citron	10
Clover	30
Corn (Field)	26-29
Cucumber	9
Flax	32
Flower Seeds—	
Alyssum	20
Ageratum	20
Aster	21
Balsam	20
Candytuft	20
Cyprus Vine	20
Four O'clock	21
For-Get-Me-Not	23
Hollyhock	22
Larkspur	22
Marigold	21
Morning Glory	21
Mignonette	21
Nasturtium	22
Pansy	23
Petunia	24
Pink	23
Phlox	20
Portulacca	23
Poppy	22
Sweet Pea	24
Stock (Ten Weeks)	24
Sun Flower	24

Verbena	22
Zinna	21
Kale	19
Lawn Grass	19
Leek	12
Lettuce	11
Mangel Wurzel (Beet)	5
Musk Melon	10
Millet	29-30
Nasturtium	22
Oats	32
Onions	16
Onion Sets	17
Parsnips	12
Parsley	12
Peas (Garden)	13
Peas (Field)	30
Pepper	12
Premiums and Discounts	2-3
Potatoes	25
Pop Corn	9
Pumpkin	10
Radish	14-15
Rape	29
Red Top	31
Rutabaga	19
Rye	32
Spinach	7
Squash	10
Salsify	15
Sun Flower	24
Sweet Corn	9
Timothy	31
Tomatoes	18
Tyme	19
Turnip	18
Water Melon	10
Wheat	31-32
Wheat Grass	31

IN THE PAST

WE HAVE EARNED THE REPUTATION
OF BEING HIGH CLASS SEEDSMEN;

FOR THE PRESENT

WE ARE ENDEAVORING TO DESERVE AND
MAINTAIN THAT REPUTATION,

IN THE FUTURE

WE WANT
YOUR BUSINESS.



*THE NORTHERN
SEED COMPANY
VALLEY CITY, N. D.*